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*ANNEX*

**SUMMARY OF PRODUCT CHARACTERISTICS  
FOR A BIOCIDAL PRODUCT FAMILY**

Famille de produits Acide Lactique TP2-TP4 - Soprodin

**Product type(s)**

PT02: Disinfectants and algicides not intended for direct application to humans or animals

PT04: Food and feed area

**Authorisation number** FR-2023-0071

**R4BP asset number** FR-0021510-0000

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**Part I.**  
**FIRST INFORMATION LEVEL**

## 1. ADMINISTRATIVE INFORMATION

### 1.1. Family name

Name	Famille de produits Acide Lactique TP2-TP4 - Soprod is
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### 1.2. Product type(s)

Product type(s)	PT02: Disinfectants and algacides not intended for direct application to humans or animals  PT04: Food and feed area
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### 1.3. Authorisation holder

Name and address of the authorisation holder	Name	SOPRODIS
	Address	44 RUE DU LANGUEDOC 11200 LEZIGNAN CORBIERES France
Authorisation number	FR-2023-0071	
<i>R4BP asset number</i>	FR-0021510-0000	
Date of the authorisation	19/12/2023	
Expiry date of the authorisation	18/12/2033	

### 1.4. Manufacturer(s) of the product

Name of manufacturer	SOPRODIS
Address of manufacturer	44 Rue du LANGUEDOC 11200 LEZIGNAN CORBIERES France
Location of manufacturing sites	SOPRODIS site 1 44 Rue du LANGUEDOC 11200 LEZIGNAN CORBIERES France

### 1.5. Manufacturer(s) of the active substance(s)

Active substance	L-(+)-lactic acid
Name of manufacturer	Corbion Purac Bioquimica sa
Address of manufacturer	Gran Vial 19-25 08160 MONTMELÓ Spain
Location of manufacturing sites	Corbion Purac Bioquimica sa site 1 Gran Vial 19-25 E-08160 MONTMELÓ Spain  Corbion Purac Bioquimica sa site 2 Arkelsedijk 46 NL-4200 GORINCHEM Netherlands (the)

Active substance	L-(+)-lactic acid
Name of manufacturer	Jungbunzlauer S.A
Address of manufacturer	ZI Portuaire - BP 32 F-67390 Marcklosheim France
Location of manufacturing sites	Jungbunzlauer S.A site 1 Jungbunzlauer S.A - ZI Portuaire - BP 32 F-67390 Marcklosheim France

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## 2. PRODUCT FAMILY COMPOSITION AND FORMULATION

### 2.1. Qualitative and quantitative information on the composition of the family

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 - 30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0 - 0,011 % (w/w)

### 2.2. Type(s) of formulation

Formulation type(s)	AL Any other liquid SL Soluble concentrate
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**Part II.**  
**SECOND INFORMATION LEVEL - META SPC(S)**

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## 1. META SPC 1 ADMINISTRATIVE INFORMATION

### 1.1. Meta SPC 1 identifier

Identifier	Meta SPC: META SPC 1
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### 1.2. Suffix to the authorisation number

Number	1-1
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### 1.3. Product type(s)

Product type(s)	PT02: Disinfectants and algaecides not intended for direct application to humans or animals  PT04: Food and feed area
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## 2. META SPC 1 COMPOSITION

### 2.1. Qualitative and quantitative information on the composition of the meta SPC 1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	25,13 - 25,13 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0 - 0,011 % (w/w)

### 2.2. Type(s) of formulation of the meta SPC 1

Formulation type(s)	SL Soluble concentrate
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### 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 1

Hazard statements	<p>H314: Causes severe skin burns and eye damage.</p> <p>H317: May cause an allergic skin reaction.</p> <p>EUH071: Corrosive to the respiratory tract.</p>
Precautionary statements	<p>P101: If medical advice is needed, have product container or label at hand.</p> <p>P102: Keep out of reach of children.</p> <p>P103: Read carefully and follow all instructions.</p> <p>P234: Keep only in original packaging.</p> <p>P260: Do not breathe spray.</p> <p>P264: Wash hands thoroughly after handling.</p> <p>P280: Wear protective gloves/ protective clothing/ eye protection.</p> <p>P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.</p> <p>P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].</p> <p>P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.</p> <p>P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P310: Immediately call a POISON CENTER or doctor/physician.</p> <p>P321: Specific treatment (see ... on this label).</p> <p>P363: Wash contaminated clothing before reuse.</p> <p>P390: Absorb spillage to prevent material damage.</p> <p>P406: Store in a a corrosive resistant/... container with a resistant inner liner.</p> <p>P333+P313: If skin irritation or rash occurs: Get medical advice/attention.</p> <p>P302+P352: IF ON SKIN: Wash with plenty of water.</p> <p>P501: Dispose of {0:...:contents container} to {1:...:}.</p>



#### 4. AUTHORISED USE(S) OF THE META SPC

##### 4.1. Use description

**Table 1. Disinfection of hard surfaces and equipment by manual liquid spraying – Professionals - PT2 – Soluble concentrate (Use 1)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: spraying  Detailed description: Manual surface spraying.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 40°C:  - Bacteria and yeasts: 8% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	20mL PE+PET Pods  100mL to 2L HDPE/PET Bottle  1L HDPE Bottle with handle  1L LDPE Dosing bottle  1L HDPE Dosing bottle

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	5L HDPE Jerrican with distributor pump
	5 to 30L HDPE Jerrican
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.1.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

#### **4.1.2. Use-specific risk mitigation measures**

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.1.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.1.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.1.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.2. Use description**

**Table 2. Disinfection of hard surfaces by manual spraying using mural cleaning station (liquid/foam spraying) – Professionals - PT2 – Soluble concentrate (Use 2)**

Product type	PT02: Disinfectants and algacides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: Manual spraying with a mural cleaning station  Detailed description: Manual spraying with a mural cleaning station (liquid/foam spraying) with automated dilution.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 40°C:

	- Bacteria and yeasts: 8% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	5 to 30L HDPE Jerrican  60-220L HDPE Drum  1000L HDPE Bulk container (IBC)

#### **4.2.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

#### **4.2.2. Use-specific risk mitigation measures**

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.2.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.2.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.2.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.3. Use description**

**Table 3. Disinfection of hard surfaces of equipment by manual dipping/soaking– Professionals - PT2 – Soluble concentrate (Use 3)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: Dipping/Soaking  Detailed description: Manual dipping/soaking.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 20°C:  - Bacteria and yeasts: 18% v/v, 15 minutes.  At a temperature of 40°C:  - Bacteria and yeasts: 8% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	20mL PE+PET Pods

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	100mL to 2L HDPE/PET Bottle
	1L HDPE Bottle with handle
	1L LDPE Dosing bottle
	1L HDPE Dosing bottle
	5L HDPE Jerrican with distributor pump
	5 to 30L HDPE Jerrican
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.3.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

#### **4.3.2. Use-specific risk mitigation measures**

- The professional user has to wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Do not immerse hands in the bath.
- Let the equipment soak for the necessary time in the bath of cleaning/disinfectant solution, then empty the bath, and finish by rinsing without touching the equipment that has remained in the tank.

#### **4.3.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.3.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.3.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.4. Use description**

**Table 4. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – Professionals - PT2 – Soluble concentrate (Use 4)**

Product type	PT02: Disinfectants and algacides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data  Common name: Bacteria  Development stage: no data</p> <p>Scientific name: no data  Common name: Yeasts  Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).</p>
Application method(s)	<p>Method: Wiping/mopping/brushing/scrubbing without mechanical action.</p> <p>Detailed description: -</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application:  At a temperature of 20°C:</p> <p>- Bacteria and yeasts: 18% v/v, 15 minutes.</p> <p>At a temperature of 40°C:</p>

	- Bacteria and yeasts: 8% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	<p>20mL PE+PET Pods</p> <p>20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle</p> <p>100mL to 2L HDPE/PET Bottle</p> <p>1L HDPE Bottle with handle</p> <p>1L LDPE Dosing bottle</p> <p>1L HDPE Dosing bottle</p> <p>5L HDPE Jerrican with distributor pump</p> <p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>

#### 4.4.1. Use-specific instructions

- For healthcare settings: clean carefully the surfaces before application of the product.

#### 4.4.2. Use-specific risk mitigation measures

- For professional users: wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Pour the solution direct on the surface and wipe with a cloth / brush for wiping activities
- A mop/brush with a handle has to be used to apply the in-use solution
- Do not immerse hands in the solution

For professional bystander :

- Do not touch the surface until it is completely dried



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For general public :

- Do not touch the surface until it is rinsed and completely dried
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.4.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.4.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.4.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.5. Use description**

**Table 5. Disinfection of hard surfaces and equipment by manual liquid spraying – Professionals - PT4 – Soluble concentrate (Use 9)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).
Application method(s)	Method: spraying  Detailed description: Manual surface spraying.
Application rate(s) and frequency	Application rate: -

	<p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 8% v/v, 15 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	<p>20mL PE+PET Pods</p> <p>100mL to 2L HDPE/PET Bottle</p> <p>1L HDPE Bottle with handle</p> <p>1L LDPE Dosing bottle</p> <p>1L HDPE Dosing bottle</p> <p>5L HDPE Jerrican with distributor pump</p> <p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>

#### 4.5.1. Use-specific instructions

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#### 4.5.2. Use-specific risk mitigation measures

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

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For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.5.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.5.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.5.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.6. Use description**

**Table 6. Disinfection of hard surfaces by manual spraying using mural cleaning station (liquid/foam spraying) – Professionals - PT4 – Soluble concentrate (Use 10)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).
Application method(s)	Method: Manual spraying with a mural cleaning station  Detailed description: Manual spraying with a mural cleaning station (liquid/foam spraying) with automated dilution.

Application rate(s) and frequency	Application rate: - Dilution (%): - Number and timing of application: At a temperature of 40°C:  - Bacteria and yeasts: 8% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	5 to 30L HDPE Jerrican  60-220L HDPE Drum  1000L HDPE Bulk container (IBC)

#### 4.6.1. Use-specific instructions

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#### 4.6.2. Use-specific risk mitigation measures

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

#### 4.6.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

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**4.6.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.6.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.7. Use description**

**Table 7. Disinfection of hard surfaces and equipment by manual dipping/soaking– Professionals - PT4 – Soluble concentrate (Use 11)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data  Common name: Bacteria  Development stage: no data</p> <p>Scientific name: no data  Common name: Yeasts  Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: Dipping/Soaking</p> <p>Detailed description: Manual dipping/soaking.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application:  At a temperature of 20°C:</p> <p>- Bacteria and yeasts: 18% v/v, 15 minutes</p> <p>At a temperature of 40°C:</p>

	- Bacteria and yeasts: 8% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	20mL PE+PET Pods  100mL to 2L HDPE/PET Bottle  1L HDPE Bottle with handle  1L LDPE Dosing bottle  1L HDPE Dosing bottle  5L HDPE Jerrican with distributor pump  5 to 30L HDPE Jerrican  60-220L HDPE Drum  1000L HDPE Bulk container (IBC)

#### 4.7.1. Use-specific instructions

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#### 4.7.2. Use-specific risk mitigation measures

- The professional user has to wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Do not immerse hands in the bath
- Let the equipment soak for the necessary time in the bath of cleaning/disinfectant solution, then empty the bath, and finish by rinsing without touching the equipment that has remained in the tank.

#### 4.7.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

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**4.7.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.7.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.8. Use description**

**Table 8. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – Professionals - PT4 – Soluble concentrate (Use 12)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data  Common name: Bacteria  Development stage: no data</p> <p>Scientific name: no data  Common name: Yeasts  Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: Wiping/mopping/brushing/scrubbing without mechanical action.</p> <p>Detailed description: -</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application:  At a temperature of 20°C:</p> <p>- Bacteria and yeasts: 18% v/v, 15 minutes.</p> <p>At a temperature of 40°C:</p>

	- Bacteria and yeasts: 8% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	<p>20mL PE+PET Pods</p> <p>20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle</p> <p>100mL to 2L HDPE/PET Bottle</p> <p>1L HDPE Bottle with handle</p> <p>1L LDPE Dosing bottle</p> <p>1L HDPE Dosing bottle</p> <p>5L HDPE Jerrican with distributor pump</p> <p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>

#### 4.8.1. Use-specific instructions

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#### 4.8.2. Use-specific risk mitigation measures

- For professional users: wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Pour the solution direct on the surface and wipe with a cloth / brush for wiping activities
- A mop/brush with a handle has to be used to apply the in-use solution
- Do not immerse hands in the solution

For professional bystander :



- Do not touch the surface until it is completely dried

For general public :

- Do not touch the surface until it is rinsed and completely dried
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.8.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.8.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.8.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.9. Use description**

**Table 9. Disinfection of hard surfaces (small surfaces) and equipment by manual spraying using a trigger sprayer – Professionals - PT2 – Soluble concentrate in cartridge (Use 33)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data  Common name: Bacteria  Development stage: no data</p> <p>Scientific name: no data  Common name: Yeasts  Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).</p>

Application method(s)	Method: Manual surface spraying with a trigger sprayer  Detailed description: Manual surface spraying with a trigger sprayer (liquid/foam spraying).
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 20°C:  - Bacteria and yeasts: 18% v/v, 15 minutes.  At a temperature of 40°C:  - Bacteria and yeasts: 8% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle.

#### 4.9.1. Use-specific instructions

- For healthcare settings: clean carefully the surfaces before application of the product.

#### 4.9.2. Use-specific risk mitigation measures

For professional users:

- Wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, and the rinsing.
- Wear gloves, coverall goggles and a respiratory protective equipment against aerosol (material to be specified by the authorisation holder within the product information) during the application by trigger spray.

For professional bystander :

- Do not be present in the treatment area during disinfection process by trigger. If it is necessary to be present, wear same RPE and PPE as the professional user.

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- Do not touch the surface until it is completely dried

For general public :

- Do not be present in the treatment area during disinfection process by trigger.
- Do not touch the surface until it is rinsed and completely dried
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.9.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.9.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.9.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.10. Use description**

**Table 10. Disinfection of hard surfaces (small surfaces) and equipment by manual spraying using a trigger sprayer - Professionals - PT4 – Soluble concentrate in cartridge (Use 34)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data

	<p>Scientific name: no data  Common name: Yeasts  Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: Manual surface spraying with a trigger sprayer</p> <p>Detailed description: Manual surface spraying with a trigger sprayer (liquid/foam spraying).</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application:  At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 18% v/v, 15 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 8% v/v, 15 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle.

#### 4.10.1. Use-specific instructions

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#### 4.10.2. Use-specific risk mitigation measures

For professional users:

- Wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, and the rinsing.
- Wear gloves, coverall goggles and a respiratory protective equipment against aerosol (material to be specified by the authorisation holder within the product information) during the application by trigger spray.

For professional bystander :

- Do not be present in the treatment area during disinfection process by trigger. If it is necessary to be present, wear same RPE and PPE as the professional user.

- 
- Do not touch the surface until it is completely dried

For general public :

- Do not be present in the treatment area during disinfection process by trigger.
- Do not touch the surface until it is rinsed and completely dried
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.10.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.10.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.10.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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## **5. GENERAL DIRECTIONS FOR USE OF THE META SPC 1**

### **5.1. Instructions for use**

- Comply with the instructions for use.
  
- Apply only on non porous surfaces.
  
- Inform the registration holder if the treatment is ineffective.
  
- Products have been tested against bacteria, including *Enterobacter cloacae*, *Salmonella Typhimurium*, *Campylobacter jejuni* and *Listeria monocytogenes* at 20°C and 40°C and *Lactobacillus brevis* at 40°C.
  
- During the product dilution, pour almost all water first, then the product, then the remaining of the water.

### **5.2. Risk mitigation measures**

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### **5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

- **IF ON SKIN:** Immediately wash skin with plenty of water. Thereafter take off all contaminated clothing and wash it before reuse. Continue to wash the skin with water for 15 minutes. Call a POISON CENTRE or a doctor.
  
- **IF IN EYES:** Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Call 112/ambulance for medical assistance. Information to Healthcare personnel/doctor: The eyes should also be rinsed repeatedly on the way to the doctor if eye exposure to alkaline chemicals (pH > 11), amines and acids like acetic acid, formic acid or propionic acid
  
- **IF SWALLOWED:** Immediately rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call 112/ambulance for medical assistance.
  
- **IF INHALED:** Move to fresh air and keep at rest in a position comfortable for breathing. If symptoms: Call 112/ambulance for medical assistance. If no symptoms: Call a POISON CENTRE or a doctor.
  
- If medical advice is needed, have product container or label at hand

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#### **5.4. Instructions for safe disposal of the product and its packaging**

- Do not discharge unused product on the ground, into water courses, into pipes (sink, toilets...) nor down the drains.
  
- Dispose of unused product, its packaging and all other waste in accordance with local regulations.

#### **5.5. Conditions of storage and shelf-life of the product under normal conditions of storage**

- Protect from frost.
  
- Keep away from direct sunlight.
  
- Do not store above 40°C.
  
- Shelf-life = 2 years.
  
- Keep out of reach of children and non-target animals/pets.

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## **6. OTHER INFORMATION**

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## 7. THIRD INFORMATION LEVEL: INDIVIDUAL PRODUCTS IN THE META SPC 1

### 7.1. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 1-1 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0001 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	25,13 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.2. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 1-2 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0002 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	25,13 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.3. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 1-3 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0003 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	25,13 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol	Reaction mass of 5-chloro-2-methyl-2H-isothiazol	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

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-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	-3-one and 2-methyl-2H-isothiazol-3-one				
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## 1. META SPC 2 ADMINISTRATIVE INFORMATION

### 1.1. Meta SPC 2 identifier

Identifier	Meta SPC: META SPC 2
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### 1.2. Suffix to the authorisation number

Number	1-2
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### 1.3. Product type(s)

Product type(s)	PT02: Disinfectants and algaecides not intended for direct application to humans or animals  PT04: Food and feed area
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## 2. META SPC 2 COMPOSITION

### 2.1. Qualitative and quantitative information on the composition of the meta SPC 2

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	25,13 - 25,13 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0 - 0,011 % (w/w)

### 2.2. Type(s) of formulation of the meta SPC 2

Formulation type(s)	SL Soluble concentrate
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### 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 2

Hazard statements	<p>H290: May be corrosive to metals.</p> <p>H314: Causes severe skin burns and eye damage.</p> <p>H317: May cause an allergic skin reaction.</p> <p>H412: Harmful to aquatic life with long lasting effects.</p> <p>EUH071: Corrosive to the respiratory tract.</p>
Precautionary statements	<p>P234: Keep only in original packaging.</p> <p>P260: Do not breathe spray.</p> <p>P264: Wash hands thoroughly after handling.</p> <p>P280: Wear protective gloves/ protective clothing/ eye protection.</p> <p>P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.</p> <p>P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].</p> <p>P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.</p> <p>P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P310: Immediately call a POISON CENTER or doctor/physician.</p> <p>P321: Specific treatment (see ... on this label).</p> <p>P363: Wash contaminated clothing before reuse.</p> <p>P390: Absorb spillage to prevent material damage.</p> <p>P406: Store in a a corrosive resistant/... container with a resistant inner liner.</p> <p>P333+P313: If skin irritation or rash occurs: Get medical advice/attention.</p> <p>P273: Avoid release to the environment.</p> <p>P501: Dispose of {0:....:contents container} to {1:....}.</p>

#### 4. AUTHORISED USE(S) OF THE META SPC

##### 4.1. Use description

**Table 1. Disinfection of hard surfaces and equipment by manual liquid spraying – Professionals - PT2 – Soluble concentrate (Use 1)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: spraying  Detailed description: Manual surface spraying.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 40°C:  - Bacteria and yeasts: 8% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	100mL to 2L HDPE/PET Bottle  1L HDPE Bottle with handle  1L LDPE Dosing bottle  1L HDPE Dosing bottle  5L HDPE Jerrican with distributor pump

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	5 to 30L HDPE Jerrican
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.1.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

#### **4.1.2. Use-specific risk mitigation measures**

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.

Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.1.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.1.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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#### **4.1.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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## 4.2. Use description

**Table 2. Disinfection of hard surfaces by manual spraying using mural cleaning station (liquid/foam spraying) – Professionals - PT2 – Soluble concentrate (Use 2)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: Manual spraying with a mural cleaning station  Detailed description: Manual spraying with a mural cleaning station (liquid/foam spraying) with automated dilution.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 40°C:  - Bacteria and yeasts: 8% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	5 to 30L HDPE Jerrican  60-220L HDPE Drum  1000L HDPE Bulk container (IBC)



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#### **4.2.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

#### **4.2.2. Use-specific risk mitigation measures**

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.2.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.2.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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#### **4.2.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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### 4.3. Use description

**Table 3. Disinfection of hard surfaces of equipment by manual dipping/soaking– Professionals - PT2 – Soluble concentrate (Use 3)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: Dipping/Soaking  Detailed description: Manual dipping/soaking.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 20°C:  - Bacteria and yeasts: 20% v/v, 30 minutes.  At a temperature of 40°C:  - Bacteria and yeasts: 8% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	100mL to 2L HDPE/PET Bottle  1L LDPE Dosing bottle

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	1L HDPE Dosing bottle
	1 to 5 L HDPE Pouch
	5 to 30L HDPE Jerrican
	5-10-20L LDPE/PET Bag in box (cubitainer)
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.3.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

#### **4.3.2. Use-specific risk mitigation measures**

- The professional user has to wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Do not immerse hands in the bath
- Let the equipment soak for the necessary time in the bath of cleaning/disinfectant solution, then empty the bath, and finish by rinsing without touching the equipment that has remained in the tank.

#### **4.3.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.3.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.3.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.4. Use description**

**Table 4. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – Professionals - PT2 – Soluble concentrate (Use 4)**

Product type	PT02: Disinfectants and algacides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: Wiping/mopping/brushing/scrubbing  Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 20°C:  - Bacteria and yeasts: 20% v/v, 30 minutes.  At a temperature of 40°C:  - Bacteria and yeasts: 8% v/v, 15 minutes.
Category(ies) of users	professional

Pack sizes and packaging material	<p>100mL to 2L HDPE/PET Bottle</p> <p>1L LDPE Dosing bottle</p> <p>1L HDPE Dosing bottle</p> <p>1 to 5 L HDPE Pouch</p> <p>5 to 30L HDPE Jerrican</p> <p>5-10-20L LDPE/PET Bag in box (cubitainer)</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>
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#### 4.4.1. Use-specific instructions

- For healthcare settings: clean carefully the surfaces before application of the product.

#### 4.4.2. Use-specific risk mitigation measures

- For professional users: wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Pour the solution direct on the surface and wipe with a cloth / brush for wiping activities
- A mop/brush with a handle has to be used to apply the in-use solution
- Do not immerse hands in the solution

For professional bystander :

- Do not touch the surface until it is completely dried

For general public :

- Do not touch the surface until it is rinsed and completely dried
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.4.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.4.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.4.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.5. Use description**

**Table 5. Disinfection of hard surfaces and equipment by manual liquid spraying – Professionals - PT4 – Soluble concentrate (Use 9)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data  Common name: Bacteria  Development stage: no data</p> <p>Scientific name: no data  Common name: Yeasts  Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: spraying</p> <p>Detailed description: Manual surface spraying.</p>

Application rate(s) and frequency	Application rate: - Dilution (%): - Number and timing of application: At a temperature of 40°C:  - Bacteria and yeasts: 8% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	5 to 30L HDPE Jerrican  60-220L HDPE Drum  1000L HDPE Bulk container (IBC)

#### 4.5.1. Use-specific instructions

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#### 4.5.2. Use-specific risk mitigation measures

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

#### 4.5.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

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**4.5.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.5.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

-

**4.6. Use description**

**Table 6. Disinfection of hard surfaces by manual spraying using mural cleaning station (liquid/foam spraying) – Professionals - PT4 – Soluble concentrate (Use 10)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).
Application method(s)	Method: Manual spraying with a mural cleaning station  Detailed description: Manual spraying with a mural cleaning station (liquid/foam spraying) with automated dilution.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 40°C:  - Bacteria and yeasts: 8% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	5 to 30L HDPE Jerrican



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	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.6.1. Use-specific instructions**

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#### **4.6.2. Use-specific risk mitigation measures**

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.6.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.6.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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#### **4.6.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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#### **4.7. Use description**

**Table 7. Disinfection of hard surfaces and equipment by manual dipping/soaking– Professionals - PT4 – Soluble concentrate (Use 11)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data  Common name: Bacteria  Development stage: no data</p> <p>Scientific name: no data  Common name: Yeasts  Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: Dipping/Soaking</p> <p>Detailed description: Manual dipping/soaking.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application:  At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 20% v/v, 30 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 8% v/v, 15 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	<p>100mL to 2L HDPE/PET Bottle</p> <p>1L LDPE Dosing bottle</p> <p>1L HDPE Dosing bottle</p> <p>1 to 5 L HDPE Pouch</p>

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	5 to 30L HDPE Jerrican
	5-10-20L LDPE/PET Bag in box (cubitainer)
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.7.1. Use-specific instructions**

-

#### **4.7.2. Use-specific risk mitigation measures**

- The professional user has to wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.

- Do not immerse hands in the bath

- Let the equipment soak for the necessary time in the bath of cleaning/disinfectant solution, then empty the bath, and finish by rinsing without touching the equipment that has remained in the tank.

#### **4.7.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.7.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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#### **4.7.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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#### 4.8. Use description

**Table 8. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – Professionals - PT4 – Soluble concentrate (Use 12)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data  Common name: Bacteria  Development stage: no data</p> <p>Scientific name: no data  Common name: Yeasts  Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: Wiping/mopping/brushing/scrubbing without mechanical action.</p> <p>Detailed description: -</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application:  At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 20% v/v, 30 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 8% v/v, 15 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	<p>100mL to 2L HDPE/PET Bottle</p> <p>1L LDPE Dosing bottle</p> <p>1L HDPE Dosing bottle</p>

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	1 to 5 L HDPE Pouch
	5 to 30L HDPE Jerrican
	5-10-20L LDPE/PET Bag in box (cubitainer)
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.8.1. Use-specific instructions**

-

#### **4.8.2. Use-specific risk mitigation measures**

- For professional users: wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Pour the solution direct on the surface and wipe with a cloth / brush for wiping activities.
- A mop/brush with a handle has to be used to apply the in-use solution.
- Do not immerse hands in the solution.

For professional bystander :

- Do not touch the surface until it is completely dried.

For general public :

- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

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**4.8.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.8.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.8.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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## **5. GENERAL DIRECTIONS FOR USE OF THE META SPC 2**

### **5.1. Instructions for use**

- Comply with the instructions for use.
- Apply only on non porous surfaces.
- Inform the registration holder if the treatment is ineffective.
- Products have been tested against bacteria, including *Enterobacter cloacae*, *Salmonella Typhimurium*, *Campylobacter jejuni* and *Listeria monocytogenes* at 20°C and 40°C and *Lactobacillus brevis* at 40°C.
- During the product dilution, pour almost all water first, then the product, then the remaining of the water.

### **5.2. Risk mitigation measures**

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### **5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

- **IF ON SKIN:** Immediately wash skin with plenty of water. Thereafter take off all contaminated clothing and wash it before reuse. Continue to wash the skin with water for 15 minutes. Call a POISON CENTRE or a doctor.
  
- **IF IN EYES:** Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Call 112/ambulance for medical assistance. Information to Healthcare personnel/doctor: The eyes should also be rinsed repeatedly on the way to the doctor if eye exposure to alkaline chemicals (pH > 11), amines and acids like acetic acid, formic acid or propionic acid
  
- **IF SWALLOWED:** Immediately rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call 112/ambulance for medical assistance.
  
- **IF INHALED:** Move to fresh air and keep at rest in a position comfortable for breathing. If symptoms: Call 112/ambulance for medical assistance. If no symptoms: Call a POISON CENTRE or a doctor.

### **5.4. Instructions for safe disposal of the product and its packaging**

- Do not discharge unused product on the ground, into water courses, into pipes (sink, toilets...) nor down the drains.
  
- Dispose of unused product, its packaging and all other waste in accordance with local regulations.

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### **5.5. Conditions of storage and shelf-life of the product under normal conditions of storage**

- Protect from frost.
  
- Keep away from direct sunlight.
  
- Do not store above 40°C.
  
- Shelf-life = 2 years.



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## **6. OTHER INFORMATION**

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## 7. THIRD INFORMATION LEVEL: INDIVIDUAL PRODUCTS IN THE META SPC 2

### 7.1. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRIM VERT DDM	Market area: FR
	PRIM VERT 4D CONC	Market area: FR
	PRIM VERT SAN SYSTE M S1	Market area: FR
	PRIM VERT SURF SYST EM S2	Market area: FR
	PRIM VERT SOL SYSTE M S3	Market area: FR
	CLARINE N ATURA S3 D CONC	Market area: FR
	CLARINE N ATURA DD M	Market area: FR
	BPRO DEG RAISSANT DESINFEC TANT CON CENTRE	Market area: FR
	BPRO DET ARTRANT DESINFEC TANT CON CENTRE	Market area: FR
	BPRO SANI TAIRES SY STEM S1	Market area: FR
	BPRO SUR FACES SYS TEM S2	Market area: FR
	BPRO SOLS SYSTEM P URE S3	Market area: FR
Authorisation number	FR-0021510-0004 1-2	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	25,13 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H- isothiazol-3-one (EINECS 247-500-7) and 2	Reaction mass of 5-chloro-2-methyl-2H- isothiazol-3-one and 2-met	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	hyl-2H-isothiazol-3-one				
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## 7.2. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 2-2 - Soprodin	Market area: FR
Authorisation number	FR-0021510-0005 1-2	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	25,13 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

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## 1. META SPC 3 ADMINISTRATIVE INFORMATION

### 1.1. Meta SPC 3 identifier

Identifier	Meta SPC: META SPC 3
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### 1.2. Suffix to the authorisation number

Number	1-3
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### 1.3. Product type(s)

Product type(s)	PT02: Disinfectants and algaecides not intended for direct application to humans or animals  PT04: Food and feed area
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## 2. META SPC 3 COMPOSITION

### 2.1. Qualitative and quantitative information on the composition of the meta SPC 3

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	25,13 - 25,13 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0 - 0,011 % (w/w)

### 2.2. Type(s) of formulation of the meta SPC 3

Formulation type(s)	SL Soluble concentrate
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### 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 3

Hazard statements	<p>H290: May be corrosive to metals.</p> <p>H314: Causes severe skin burns and eye damage.</p> <p>H317: May cause an allergic skin reaction.</p> <p>H412: Harmful to aquatic life with long lasting effects.</p> <p>EUH071: Corrosive to the respiratory tract.</p>
Precautionary statements	<p>P234: Keep only in original packaging.</p> <p>P260: Do not breathe dust/fume/gas/mist/vapours/spray.</p> <p>P264: Wash hands thoroughly after handling.</p> <p>P280: Wear protective gloves/ protective clothing/ eye protection.</p> <p>P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.</p> <p>P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].</p> <p>P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.</p> <p>P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P310: Immediately call a POISON CENTER or doctor/physician.</p> <p>P321: Specific treatment (see ... on this label).</p> <p>P363: Wash contaminated clothing before reuse.</p> <p>P390: Absorb spillage to prevent material damage.</p> <p>P406: Store in a a corrosive resistant/... container with a resistant inner liner.</p> <p>P333+P313: If skin irritation or rash occurs: Get medical advice/attention.</p> <p>P302+P352: IF ON SKIN: Wash with plenty of water.</p> <p>P273: Avoid release to the environment.</p> <p>P501: Dispose of {0:...:contents container} to {1:...:}.</p>

#### 4. AUTHORISED USE(S) OF THE META SPC

##### 4.1. Use description

**Table 1. Disinfection of hard surfaces and equipment by manual liquid spraying – Professionals - PT2 – Soluble concentrate (Use 1)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: spraying  Detailed description: Manual surface spraying.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 40°C:  - Bacteria and yeasts: 6% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	100mL to 2L HDPE/PET Bottle  1L HDPE Bottle with handle  1L LDPE Dosing bottle  1L HDPE Dosing bottle  1 to 5 L HDPE Pouch

	5L HDPE Jerrican with distributor pump
	5-10-20L LDPE/PET Bag in box (cubitainer)
	5 to 30L HDPE Jerrican
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.1.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

#### **4.1.2. Use-specific risk mitigation measures**

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.1.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.1.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.1.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.2. Use description**

**Table 2. Disinfection of hard surfaces by manual spraying using mural cleaning station (liquid/foam spraying) – Professionals - PT2 – Soluble concentrate (Use 2)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: Manual spraying with a mural cleaning station  Detailed description: Manual spraying with a mural cleaning station (liquid/foam spraying) with automated dilution.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 40°C:  - Bacteria and yeasts: 6% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	5 to 30L HDPE Jerrican  60-220L HDPE Drum  1000L HDPE Bulk container (IBC)

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#### **4.2.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

#### **4.2.2. Use-specific risk mitigation measures**

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.2.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.2.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.2.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.3. Use description**

**Table 3. Disinfection of hard surfaces of equipment by manual dipping/soaking– Professionals - PT2 – Soluble concentrate (Use 3)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data  Common name: Bacteria  Development stage: no data</p> <p>Scientific name: no data  Common name: Yeasts  Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).</p>
Application method(s)	<p>Method: Dipping/Soaking</p> <p>Detailed description: Manual dipping/soaking.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application:  At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 25% v/v, 15 minutes.</li> <li>- Bacteria and yeasts: 20% v/v, 30 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 6% v/v, 15 minutes.</li> </ul>

Category(ies) of users	professional
Pack sizes and packaging material	100mL to 2L HDPE/PET Bottle  1L HDPE Bottle with handle  1L LDPE Dosing bottle  1L HDPE Dosing bottle  1 to 5 L HDPE Pouch  5L HDPE Jerrican with distributor pump  5-10-20L LDPE/PET Bag in box (cubitainer)  5 to 30L HDPE Jerrican  60-220L HDPE Drum  1000L HDPE Bulk container (IBC)

#### **4.3.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

#### **4.3.2. Use-specific risk mitigation measures**

- The professional user has to wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Do not immerse hands in the bath
- Let the equipment soak for the necessary time in the bath of cleaning/disinfectant solution, then empty the bath, and finish by rinsing without touching the equipment that has remained in the tank.

**4.3.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.3.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.3.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.4. Use description**

**Table 4. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – Professionals - PT2 – Soluble concentrate (Use 4)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: Wiping / mopping / brushing / scrubbing  Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 20°C:

	<ul style="list-style-type: none"> <li>- Bacteria and yeasts: 25% v/v, 15 minutes.</li> <li>- Bacteria and yeasts: 20% v/v, 30 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 6% v/v, 15 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	<p>100mL to 2L HDPE/PET Bottle</p> <p>1L HDPE Bottle with handle</p> <p>1L LDPE Dosing bottle</p> <p>1L HDPE Dosing bottle</p> <p>1 to 5 L HDPE Pouch</p> <p>5L HDPE Jerrican with distributor pump</p> <p>5-10-20L LDPE/PET Bag in box (cubitainer)</p> <p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>

#### 4.4.1. Use-specific instructions

- For healthcare settings: clean carefully the surfaces before application of the product.

#### 4.4.2. Use-specific risk mitigation measures

- 
- For professional users: wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
  - Pour the solution direct on the surface and wipe with a cloth / brush for wiping activities
  - A mop/brush with a handle has to be used to apply the in-use solution
  - Do not immerse hands in the solution

For professional bystander :

- Do not touch the surface until it is completely dried

For general public :

- Do not touch the surface until it is rinsed and completely dried
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.4.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.4.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.4.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.5. Use description**

**Table 5. Disinfection of hard surfaces and equipment by manual liquid spraying – Professionals - PT4 – Soluble concentrate (Use 9)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).
Application method(s)	Method: spraying  Detailed description: Manual surface spraying.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 40°C:  - Bacteria and yeasts: 6% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	100mL to 2L HDPE/PET Bottle  1L HDPE Bottle with handle  1L LDPE Dosing bottle  1L HDPE Dosing bottle  1 to 5 L HDPE Pouch  5L HDPE Jerrican with distributor pump  5-10-20L LDPE/PET Bag in box (cubitainer)



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	5 to 30L HDPE Jerrican
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.5.1. Use-specific instructions**

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#### **4.5.2. Use-specific risk mitigation measures**

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.5.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.5.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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#### **4.5.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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## 4.6. Use description

**Table 6. Disinfection of hard surfaces by manual spraying using mural cleaning station (liquid/foam spraying) – Professionals - PT4 – Soluble concentrate (Use 10)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).
Application method(s)	Method: Manual spraying with a mural cleaning station  Detailed description: Manual spraying with a mural cleaning station (liquid/foam spraying) with automated dilution.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 40°C:  - Bacteria and yeasts: 6% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	5 to 30L HDPE Jerrican  60-220L HDPE Drum  1000L HDPE Bulk container (IBC)

### 4.6.1. Use-specific instructions

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#### 4.6.2. Use-specific risk mitigation measures

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

#### 4.6.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

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#### 4.6.4. Where specific to the use, the instructions for safe disposal of the product and its packaging

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#### 4.6.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

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#### 4.7. Use description

**Table 7. Disinfection of hard surfaces and equipment by manual dipping/soaking– Professionals - PT4 – Soluble concentrate (Use 11)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data

	Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).
Application method(s)	Method: Dipping/Soaking  Detailed description: Manual dipping/soaking.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 20°C:  - Bacteria and yeasts: 25% v/v, 15 minutes.  - Bacteria and yeasts: 20% v/v, 30 minutes.  At a temperature of 40°C:  - Bacteria and yeasts: 6% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	100mL to 2L HDPE/PET Bottle  1L HDPE Bottle with handle  1L LDPE Dosing bottle  1L HDPE Dosing bottle  1 to 5 L HDPE Pouch  5L HDPE Jerrican with distributor pump  5-10-20L LDPE/PET Bag in box (cubitainer)  5 to 30L HDPE Jerrican

	<p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>
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**4.7.1. Use-specific instructions**

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**4.7.2. Use-specific risk mitigation measures**

- The professional user has to wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Do not immerse hands in the bath.
- Let the equipment soak for the necessary time in the bath of cleaning/disinfectant solution, then empty the bath, and finish by rinsing without touching the equipment that has remained in the tank.

**4.7.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.7.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.7.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.8. Use description**

**Table 8. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – Professionals - PT4 – Soluble concentrate (Use 12)**

Product type	PT04: Food and feed area
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Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: Wiping / mopping / brushing / scrubbing</p> <p>Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 25% v/v, 15 minutes.</li> <li>- Bacteria and yeasts: 20% v/v, 30 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 6% v/v, 15 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	<p>100mL to 2L HDPE/PET Bottle</p> <p>1L HDPE Bottle with handle</p> <p>1L LDPE Dosing bottle</p> <p>1L HDPE Dosing bottle</p> <p>1 to 5 L HDPE Pouch</p>

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	5L HDPE Jerrican with distributor pump
	5-10-20L LDPE/PET Bag in box (cubitainer)
	5 to 30L HDPE Jerrican
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.8.1. Use-specific instructions**

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#### **4.8.2. Use-specific risk mitigation measures**

- For professional users: wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Pour the solution direct on the surface and wipe with a cloth / brush for wiping activities
- A mop/brush with a handle has to be used to apply the in-use solution
- Do not immerse hands in the solution

For professional bystander :

- Do not touch the surface until it is completely dried.

For general public :

- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

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**4.8.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.8.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.8.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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## **5. GENERAL DIRECTIONS FOR USE OF THE META SPC 3**

### **5.1. Instructions for use**

- Comply with the instructions for use.
  
- Apply only on non porous surfaces.
  
- Inform the registration holder if the treatment is ineffective.
  
- Products have been tested against bacteria, including *Enterobacter cloacae*, *Salmonella Typhimurium*, *Campylobacter jejuni* and *Listeria monocytogenes* at 20°C and 40°C and *Lactobacillus brevis* at 40°C.
  
- During the product dilution, pour almost all water first, then the product, then the remaining of the water.

### **5.2. Risk mitigation measures**

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### **5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

- **IF ON SKIN:** Immediately wash skin with plenty of water. Thereafter take off all contaminated clothing and wash it before reuse. Continue to wash the skin with water for 15 minutes. Call a POISON CENTRE or a doctor.
  
- **IF IN EYES:** Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Call 112/ambulance for medical assistance. Information to Healthcare personnel/doctor: The eyes should also be rinsed repeatedly on the way to the doctor if eye exposure to alkaline chemicals (pH > 11), amines and acids like acetic acid, formic acid or propionic acid
- **IF SWALLOWED:** Immediately rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call 112/ambulance for medical assistance.
- **IF INHALED:** Move to fresh air and keep at rest in a position comfortable for breathing. If symptoms: Call 112/ambulance for medical assistance. If no symptoms: Call a POISON CENTRE or a doctor.

### **5.4. Instructions for safe disposal of the product and its packaging**

- Do not discharge unused product on the ground, into water courses, into pipes (sink, toilets...) nor down the drains.
  
- Dispose of unused product, its packaging and all other waste in accordance with local regulations.

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### **5.5. Conditions of storage and shelf-life of the product under normal conditions of storage**

- Protect from frost.

- Keep away from direct sunlight.

- Shelf-life = 2 years.

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## **6. OTHER INFORMATION**

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## 7. THIRD INFORMATION LEVEL: INDIVIDUAL PRODUCTS IN THE META SPC 3

### 7.1. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 3-1 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0006 1-3	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	25,13 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.2. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 3-2 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0007 1-3	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	25,13 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

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## 1. META SPC 4 ADMINISTRATIVE INFORMATION

### 1.1. Meta SPC 4 identifier

Identifier	Meta SPC: META SPC 4
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### 1.2. Suffix to the authorisation number

Number	1-4
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### 1.3. Product type(s)

Product type(s)	PT02: Disinfectants and algaecides not intended for direct application to humans or animals  PT04: Food and feed area
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## 2. META SPC 4 COMPOSITION

### 2.1. Qualitative and quantitative information on the composition of the meta SPC 4

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	25,13 - 25,13 % (w/w)

### 2.2. Type(s) of formulation of the meta SPC 4

Formulation type(s)	SL Soluble concentrate
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### 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 4

Hazard statements	H314: Causes severe skin burns and eye damage. EUH071: Corrosive to the respiratory tract.
Precautionary statements	P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P103: Read carefully and follow all instructions. P260: Do not breathe spray. P264: Wash hands thoroughly after handling. P280: Wear protective gloves/ protective clothing/ eye protection. P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310: Immediately call a POISON CENTER or doctor/physician. P321: Specific treatment (see ... on this label). P363: Wash contaminated clothing before reuse.

#### 4. AUTHORISED USE(S) OF THE META SPC

##### 4.1. Use description

**Table 1. Disinfection of hard surfaces and equipment by manual liquid spraying – Professionals - PT2 – Soluble concentrate (Use 1)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).</p>
Application method(s)	<p>Method: spraying</p> <p>Detailed description: Manual surface spraying.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 12% v/v, 30 minutes.</li> <li>- Virus: 17.5% v/v, 60 minutes</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 5% v/v, 15 minutes.</li> <li>- Virus: 17.5% v/v, 30 minutes</li> </ul>



Category(ies) of users	industrial ; trained professional ; professional
Pack sizes and packaging material	20mL PE+PET Pods  100mL to 2L HDPE/PET Bottle  1L LDPE Dosing bottle  1L HDPE Dosing bottle  5L HDPE Jerrican with distributor pump  5 to 30L HDPE Jerrican  60-220L HDPE Drum  1000L HDPE Bulk container (IBC)

#### 4.1.1. Use-specific instructions

- For healthcare settings: clean carefully the surfaces before application of the product.

#### 4.1.2. Use-specific risk mitigation measures

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.1.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.1.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.1.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.2. Use description**

**Table 2. Disinfection of hard surfaces by manual spraying using mural cleaning station (liquid/foam spraying) – Professionals - PT2 – Soluble concentrate (Use 2)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	indoor use

	Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: Manual spraying with a mural cleaning station  Detailed description: Manual spraying with a mural cleaning station (liquid/foam spraying) with automated dilution.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 20°C:  - Bacteria and yeasts: 12% v/v, 30 minutes.  - Virus: 17.5% v/v, 60 minutes  At a temperature of 40°C:  - Bacteria and yeasts: 5% v/v, 15 minutes.  - Virus: 17.5% v/v, 30 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	5 to 30L HDPE Jerrican 60-220L HDPE Drum 1000L HDPE Bulk container (IBC)

#### 4.2.1. Use-specific instructions

- For healthcare settings: clean carefully the surfaces before application of the product.

#### 4.2.2. Use-specific risk mitigation measures

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.2.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.2.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.2.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.3. Use description**

**Table 3. Disinfection of hard surfaces of equipment by manual dipping/soaking– Professionals - PT2 – Soluble concentrate (Use 3)**

Product type	PT02: Disinfectants and algacides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>

Field(s) of use	indoor use  Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: Dipping/Soaking  Detailed description: Manual dipping/soaking.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 20°C:  - Bacteria and yeasts: 20% v/v, 15 minutes.  - Bacteria and yeasts: 12% v/v, 30 minutes.  - Virus: 17.5% v/v, 60 minutes  At a temperature of 40°C:  - Bacteria and yeasts: 5% v/v, 15 minutes.  - Virus: 17.5% v/v, 30 minutes
Category(ies) of users	professional
Pack sizes and packaging material	20mL PE+PET Pods  100mL to 2L HDPE/PET Bottle  1L LDPE Dosing bottle  1L HDPE Dosing bottle  5L HDPE Jerrican with distributor pump  5 to 30L HDPE Jerrican  60-220L HDPE Drum

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	1000L HDPE Bulk container (IBC)
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#### **4.3.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

#### **4.3.2. Use-specific risk mitigation measures**

- The professional user has to wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Do not immerse hands in the bath.
- Let the equipment soak for the necessary time in the bath of cleaning/disinfectant solution, then empty the bath, and finish by rinsing without touching the equipment that has remained in the tank.

#### **4.3.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.3.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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#### **4.3.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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#### **4.4. Use description**

**Table 4. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – Professionals - PT2 – Soluble concentrate (Use 4)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).</p>
Application method(s)	<p>Method: Wiping / mopping / brushing / scrubbing</p> <p>Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 20% v/v, 15 minutes.</li> <li>- Bacteria and yeasts: 12% v/v, 30 minutes.</li> <li>- Virus: 17.5% v/v, 60 minutes</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 5% v/v, 15 minutes.</li> <li>- Virus: 17.5% v/v, 30 minutes.</li> </ul>

Category(ies) of users	professional
Pack sizes and packaging material	<p>20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle</p> <p>20mL PE+PET Pods</p> <p>100mL to 2L HDPE/PET Bottle</p> <p>1L LDPE Dosing bottle</p> <p>1L HDPE Dosing bottle</p> <p>5L HDPE Jerrican with distributor pump</p> <p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>

#### 4.4.1. Use-specific instructions

- For healthcare settings: clean carefully the surfaces before application of the product.

#### 4.4.2. Use-specific risk mitigation measures

- For professional users: wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Pour the solution direct on the surface and wipe with a cloth / brush for wiping activities
- A mop/brush with a handle has to be used to apply the in-use solution
- Do not immerse hands in the solution

For professional bystander :



- Do not touch the surface until it is completely dried

For general public :

- Do not touch the surface until it is rinsed and completely dried
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.4.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.4.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.4.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.5. Use description**

**Table 5. Disinfection of hard surfaces and equipment by manual liquid spraying – Professionals - PT4 – Soluble concentrate (Use 9)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses</p>

	Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).
Application method(s)	Method: spraying  Detailed description: Manual surface spraying.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 20°C:  - Bacteria and yeasts: 12% v/v, 30 minutes.  - Virus: 17.5% v/v, 60 minutes  At a temperature of 40°C:  - Bacteria and yeasts: 5% v/v, 15 minutes.  - Virus: 17.5% v/v, 30 minutes
Category(ies) of users	professional
Pack sizes and packaging material	20mL PE+PET Pods  100mL to 2L HDPE/PET Bottle  1L LDPE Dosing bottle  1L HDPE Dosing bottle  5L HDPE Jerrican with distributor pump  5 to 30L HDPE Jerrican  60-220L HDPE Drum

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	1000L HDPE Bulk container (IBC)
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#### **4.5.1. Use-specific instructions**

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#### **4.5.2. Use-specific risk mitigation measures**

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.5.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.5.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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#### **4.5.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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#### **4.6. Use description**

**Table 6. Disinfection of hard surfaces by manual spraying using mural cleaning station (liquid/foam spraying) – Professionals - PT4 – Soluble concentrate (Use 10)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: Manual spraying with a mural cleaning station</p> <p>Detailed description: Manual spraying with a mural cleaning station (liquid/foam spraying) with automated dilution.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 12% v/v, 30 minutes.</li> <li>- Virus: 17.5% v/v, 60 minutes</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 5% v/v, 15 minutes.</li> <li>- Virus: 17.5% v/v, 30 minutes</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	5 to 30L HDPE Jerrican

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	60-220L HDPE Drum  1000L HDPE Bulk container (IBC)
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#### **4.6.1. Use-specific instructions**

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#### **4.6.2. Use-specific risk mitigation measures**

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.6.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.6.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.6.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.7. Use description**

**Table 7. Disinfection of hard surfaces and equipment by manual dipping/soaking– Professionals - PT4 – Soluble concentrate (Use 11)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: Dipping/Soaking</p> <p>Detailed description: Manual dipping/soaking.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 20% v/v, 15 minutes.</li> <li>- Bacteria and yeasts: 12% v/v, 30 minutes.</li> </ul>

	<ul style="list-style-type: none"> <li>- Virus: 17.5% v/v, 60 minutes</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 5% v/v, 15 minutes.</li> <li>- Virus: 17.5% v/v, 30 minutes</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	<p>20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle</p> <p>20mL PE+PET Pods</p> <p>100mL to 2L HDPE/PET Bottle</p> <p>1L LDPE Dosing bottle</p> <p>1L HDPE Dosing bottle</p> <p>5L HDPE Jerrican with distributor pump</p> <p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>

**4.7.1. Use-specific instructions**

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**4.7.2. Use-specific risk mitigation measures**

- The professional user has to wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Do not immerse hands in the bath
- Let the equipment soak for the necessary time in the bath of cleaning/disinfectant solution, then empty the bath, and finish by rinsing without touching the equipment that has remained in the tank.

**4.7.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.7.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.7.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.8. Use description**

**Table 8. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – Professionals - PT4 – Soluble concentrate (Use 12)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>



Application method(s)	<p>Method: Wiping / mopping / brushing / scrubbing</p> <p>Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 20% v/v, 15 minutes.</li> <li>- Bacteria and yeasts: 12% v/v, 30 minutes.</li> <li>- Virus: 17.5% v/v, 60 minutes</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 5% v/v, 15 minutes.</li> <li>- Virus: 17.5% v/v, 30 minutes</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	<p>20mL PE+PET Pods</p> <p>20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle</p> <p>100mL to 2L HDPE/PET Bottle</p> <p>1L LDPE Dosing bottle</p> <p>1L HDPE Dosing bottle</p> <p>5L HDPE Jerrican with distributor pump</p> <p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p>

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	1000L HDPE Bulk container (IBC)
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#### **4.8.1. Use-specific instructions**

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#### **4.8.2. Use-specific risk mitigation measures**

- For professional users: wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Pour the solution direct on the surface and wipe with a cloth / brush for wiping activities
- A mop/brush with a handle has to be used to apply the in-use solution
- Do not immerse hands in the solution

For professional bystander :

- Do not touch the surface until it is completely dried

For general public :

- Do not touch the surface until it is rinsed and completely dried
- Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.8.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.8.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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#### **4.8.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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#### **4.9. Use description**

**Table 9. Disinfection of hard surfaces (small surfaces) and equipment by manual spraying using a trigger sprayer – Professionals - PT2 – Soluble concentrate in cartridge (Use 33)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).</p>
Application method(s)	<p>Method: Manual surface spraying with a trigger sprayer</p> <p>Detailed description: Manual surface spraying with a trigger sprayer (liquid/foam spraying).</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 20% v/v, 15 minutes.</li> <li>- Bacteria and yeasts: 12% v/v, 30 minutes.</li> <li>- Virus: 17.5% v/v, 60 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 5% v/v, 15 minutes.</li> <li>- Virus: 17.5% v/v, 30 minutes.</li> </ul>

Category(ies) of users	professional
Pack sizes and packaging material	20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle.

#### **4.9.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

#### **4.9.2. Use-specific risk mitigation measures**

For professional users:

- Wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, and the rinsing.
- Wear gloves, coverall goggles and a respiratory protective equipment against aerosol (material to be specified by the authorisation holder within the product information) during the application by trigger spray.

For professional bystander :

- Do not be present in the treatment area during disinfection process by trigger. If it is necessary to be present, wear same RPE and PPE as the professional user.
- Do not touch the surface until it is completely dried.

For general public :

- Do not be present in the treatment area during disinfection process by trigger.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.9.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.9.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.9.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.10. Use description**

**Table 10. Disinfection of hard surfaces (small surfaces) and equipment by manual spraying using a trigger sprayer - Professionals - PT4 – Soluble concentrate in cartridge (Use 34)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: Manual surface spraying with a trigger sprayer</p> <p>Detailed description: Manual surface spraying with a trigger sprayer (liquid/foam spraying).</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p>

	<p>Number and timing of application: At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 20% v/v, 15 minutes.</li> <li>- Bacteria and yeasts: 12% v/v, 30 minutes.</li> <li>- Virus: 17.5% v/v, 60 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 5% v/v, 15 minutes.</li> <li>- Virus: 17.5% v/v, 30 minutes</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle.

#### 4.10.1. Use-specific instructions

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#### 4.10.2. Use-specific risk mitigation measures

For professional users:

- Wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, and the rinsing.

- Wear gloves, coverall goggles and a respiratory protective equipment against aerosol (material to be specified by the authorisation holder within the product information) during the application by trigger spray.

For professional bystander :

- Do not be present in the treatment area during disinfection process by trigger. If it is necessary to be present, wear same RPE and PPE as the professional user.

- 
- Do not touch the surface until it is completely dried.

For general public :

- Do not be present in the treatment area during disinfection process by trigger.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.10.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.10.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.10.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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## **5. GENERAL DIRECTIONS FOR USE OF THE META SPC 4**

### **5.1. Instructions for use**

- Comply with the instructions for use.
  
- Apply only on non porous surfaces.
  
- Inform the registration holder if the treatment is ineffective.
  
- Products have been tested against bacteria, including *Enterobacter cloacae*, *Salmonella Typhimurium*, *Campylobacter jejuni* and *Listeria monocytogenes* at 20°C and 40°C and *Lactobacillus brevis* at 40°C and against virus including bovine coronavirus at 20°C and Murine parvovirus at 40°C.
  
- During the product dilution, pour almost all water first, then the product, then the remaining of the water.

### **5.2. Risk mitigation measures**

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### **5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

- **IF ON SKIN:** Immediately wash skin with plenty of water. Thereafter take off all contaminated clothing and wash it before reuse. Continue to wash the skin with water for 15 minutes. Call a POISON CENTRE or a doctor.
  
- **IF IN EYES:** Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Call 112/ambulance for medical assistance. Information to Healthcare personnel/doctor: The eyes should also be rinsed repeatedly on the way to the doctor if eye exposure to alkaline chemicals (pH > 11), amines and acids like acetic acid, formic acid or propionic acid
  
- **IF SWALLOWED:** Immediately rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call 112/ambulance for medical assistance.
  
- **IF INHALED:** Move to fresh air and keep at rest in a position comfortable for breathing. If symptoms: Call 112/ambulance for medical assistance. If no symptoms: Call a POISON CENTRE or a doctor.
  
- If medical advice is needed, have product container or label at hand.



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#### **5.4. Instructions for safe disposal of the product and its packaging**

- Do not discharge unused product on the ground, into water courses, into pipes (sink, toilets...) nor down the drains.
  
- Dispose of unused product, its packaging and all other waste in accordance with local regulations.

#### **5.5. Conditions of storage and shelf-life of the product under normal conditions of storage**

- Protect from frost.
  
- Keep away from direct sunlight.
  
- Shelf-life = 2 years.
  
- Keep out of reach of children and non-target animals/pets.

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## **6. OTHER INFORMATION**

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## 7. THIRD INFORMATION LEVEL: INDIVIDUAL PRODUCTS IN THE META SPC 4

### 7.1. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 4-1 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0008 1-4	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	25,13 % (w/w)

### 7.2. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 4-2 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0009 1-4	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	25,13 % (w/w)

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## 1. META SPC 5 ADMINISTRATIVE INFORMATION

### 1.1. Meta SPC 5 identifier

Identifier	Meta SPC: META SPC 5
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### 1.2. Suffix to the authorisation number

Number	1-5
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### 1.3. Product type(s)

Product type(s)	PT02: Disinfectants and algaecides not intended for direct application to humans or animals  PT04: Food and feed area
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## 2. META SPC 5 COMPOSITION

### 2.1. Qualitative and quantitative information on the composition of the meta SPC 5

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 - 30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0 - 0,011 % (w/w)

### 2.2. Type(s) of formulation of the meta SPC 5

Formulation type(s)	SL Soluble concentrate
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### 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 5

Hazard statements	<p>H314: Causes severe skin burns and eye damage.</p> <p>H317: May cause an allergic skin reaction.</p> <p>EUH071: Corrosive to the respiratory tract.</p>
Precautionary statements	<p>P101: If medical advice is needed, have product container or label at hand.</p> <p>P102: Keep out of reach of children.</p> <p>P103: Read carefully and follow all instructions.</p> <p>P260: Do not breathe spray.</p> <p>P264: Wash hands thoroughly after handling.</p> <p>P280: Wear protective gloves/ protective clothing/ eye protection.</p> <p>P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.</p> <p>P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].</p> <p>P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.</p> <p>P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P310: Immediately call a POISON CENTER or doctor/physician.</p> <p>P321: Specific treatment (see ... on this label).</p> <p>P363: Wash contaminated clothing before reuse.</p> <p>P333+P313: If skin irritation or rash occurs: Get medical advice/attention.</p> <p>P302+P352: IF ON SKIN: Wash with plenty of water.</p> <p>P273: Avoid release to the environment.</p> <p>P501: Dispose of {0:....:contents container} to {1:....}.</p>

## 4. AUTHORISED USE(S) OF THE META SPC

### 4.1. Use description

**Table 1. Disinfection of hard surfaces and equipment by manual liquid spraying – Professionals - PT2 – Soluble concentrate (Use 1)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).</p>
Application method(s)	<p>Method: spraying</p> <p>Detailed description: Manual surface spraying.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 12.5% v/v, 30 minutes.</li> <li>- Virus: 12.5% v/v, 60 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 10% v/v, 15 minutes.</li> <li>- Bacteria and yeasts: 4% v/v, 30 minutes.</li> </ul>

Category(ies) of users	professional
Pack sizes and packaging material	20mL PE+PET Pods  100mL to 2L HDPE/PET Bottle  1L HDPE Bottle with handle  1L LDPE Dosing bottle  1L HDPE Dosing bottle  1 to 5 L HDPE Pouch  5L HDPE Jerrican with distributor pump  5-10-20L LDPE/PET Bag in box (cubitainer)  5 to 30L HDPE Jerrican  60-220L HDPE Drum  1000L HDPE Bulk container (IBC)

#### 4.1.1. Use-specific instructions

- For healthcare settings: clean carefully the surfaces before application of the product.

#### 4.1.2. Use-specific risk mitigation measures

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.



- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.1.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.1.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.1.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.2. Use description**

**Table 2. Disinfection of hard surfaces by manual spraying using mural cleaning station (liquid/foam spraying) – Professionals - PT2 – Soluble concentrate (Use 2)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).</p>
Application method(s)	Method: Manual spraying with a mural cleaning station

	Detailed description: Manual spraying with a mural cleaning station (liquid/foam spraying) with automated dilution.
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 12.5% v/v, 30 minutes.</li> <li>- Virus: 12.5% v/v, 60 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 10% v/v, 15 minutes.</li> <li>- Bacteria and yeasts: 4% v/v, 30 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	<p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>

#### 4.2.1. Use-specific instructions

- For healthcare settings: clean carefully the surfaces before application of the product.

#### 4.2.2. Use-specific risk mitigation measures

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

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- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.

- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.

- Do not touch the surface until it is rinsed and completely dried.

- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.2.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.2.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.2.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.3. Use description**

**Table 3. Disinfection of hard surfaces of equipment by manual dipping/soaking– Professionals - PT2 – Soluble concentrate (Use 3)**

Product type	PT02: Disinfectants and algacides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-

Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).</p>
Application method(s)	<p>Method: Dipping/Soaking</p> <p>Detailed description: Manual dipping/soaking.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 12.5% v/v, 30 minutes.</li> <li>- Virus: 12.5% v/v, 60 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 10% v/v, 15 minutes.</li> <li>- Bacteria and yeasts: 4% v/v, 30 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	<p>20mL PE+PET Pods</p> <p>100mL to 2L HDPE/PET Bottle</p> <p>1L HDPE Bottle with handle</p> <p>1L LDPE Dosing bottle</p>

	1L HDPE Dosing bottle
	1 to 5 L HDPE Pouch
	5L HDPE Jerrican with distributor pump
	5-10-20L LDPE/PET Bag in box (cubitainer)
	5 to 30L HDPE Jerrican
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.3.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

#### **4.3.2. Use-specific risk mitigation measures**

- The professional user has to wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Do not immerse hands in the bath.
- Let the equipment soak for the necessary time in the bath of cleaning/disinfectant solution, then empty the bath, and finish by rinsing without touching the equipment that has remained in the tank.

#### **4.3.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.3.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.3.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

-

**4.4. Use description**

**Table 4. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – Professionals - PT2 – Soluble concentrate (Use 4)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).</p>
Application method(s)	<p>Method: Wiping / mopping / brushing / scrubbing</p> <p>Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 12.5% v/v, 30 minutes.</li> <li>- Virus: 12.5% v/v, 60 minutes.</li> </ul>

	<p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 10% v/v, 15 minutes.</li> <li>- Bacteria and yeasts: 4% v/v, 30 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	<p>20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle</p> <p>20mL PE+PET Pods</p> <p>100mL to 2L HDPE/PET Bottle</p> <p>1L HDPE Bottle with handle</p> <p>1L LDPE Dosing bottle</p> <p>1L HDPE Dosing bottle</p> <p>1 to 5 L HDPE Pouch</p> <p>5L HDPE Jerrican with distributor pump</p> <p>5-10-20L LDPE/PET Bag in box (cubitainer)</p> <p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>

#### 4.4.1. Use-specific instructions

- For healthcare settings: clean carefully the surfaces before application of the product.

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#### **4.4.2. Use-specific risk mitigation measures**

- For professional users: wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Pour the solution direct on the surface and wipe with a cloth / brush for wiping activities.
- A mop/brush with a handle has to be used to apply the in-use solution.
- Do not immerse hands in the solution.

For professional bystander :

- Do not touch the surface until it is completely dried.

For general public :

- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.4.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.4.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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#### **4.4.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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#### **4.5. Use description**



**Table 5. Disinfection of hard surfaces and equipment by manual liquid spraying – Professionals - PT4 – Soluble concentrate (Use 9)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: spraying</p> <p>Detailed description: Manual surface spraying.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 12.5% v/v, 30 minutes.</li> <li>- Virus: 12.5% v/v, 60 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 10% v/v, 15 minutes.</li> <li>- Bacteria and yeasts: 4% v/v, 30 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	20mL PE+PET Pods

	100mL to 2L HDPE/PET Bottle
	1L HDPE Bottle with handle
	1L LDPE Dosing bottle
	1L HDPE Dosing bottle
	1 to 5 L HDPE Pouch
	5L HDPE Jerrican with distributor pump
	5-10-20L LDPE/PET Bag in box (cubitainer)
	5 to 30L HDPE Jerrican
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.5.1. Use-specific instructions**

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#### **4.5.2. Use-specific risk mitigation measures**

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.5.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.5.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.5.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.6. Use description**

**Table 6. Disinfection of hard surfaces by manual spraying using mural cleaning station (liquid/foam spraying) – Professionals - PT4 – Soluble concentrate (Use 10)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: Manual spraying with a mural cleaning station</p> <p>Detailed description: Manual spraying with a mural cleaning station (liquid/foam spraying) with automated dilution.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 20°C:</p>

	<ul style="list-style-type: none"> <li>- Bacteria and yeasts: 12.5% v/v, 30 minutes.</li> <li>- Virus: 12.5% v/v, 60 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 10% v/v, 15 minutes.</li> <li>- Bacteria and yeasts: 4% v/v, 30 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	<p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>

#### 4.6.1. Use-specific instructions

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#### 4.6.2. Use-specific risk mitigation measures

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.6.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.6.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.6.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.7. Use description**

**Table 7. Disinfection of hard surfaces and equipment by manual dipping/soaking– Professionals - PT4 – Soluble concentrate (Use 11)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: Dipping/Soaking</p> <p>Detailed description: Manual dipping/soaking.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 20°C:</p>

	<ul style="list-style-type: none"> <li>- Bacteria and yeasts: 12.5% v/v, 30 minutes.</li> <li>- Virus: 12.5% v/v, 60 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 10% v/v, 15 minutes.</li> <li>- Bacteria and yeasts: 4% v/v, 30 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	<p>20mL PE+PET Pods</p> <p>100mL to 2L HDPE/PET Bottle</p> <p>1L HDPE Bottle with handle</p> <p>1L LDPE Dosing bottle</p> <p>1L HDPE Dosing bottle</p> <p>1 to 5 L HDPE Pouch</p> <p>5L HDPE Jerrican with distributor pump</p> <p>5-10-20L LDPE/PET Bag in box (cubitainer)</p> <p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>

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#### 4.7.1. Use-specific instructions

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#### 4.7.2. Use-specific risk mitigation measures

- The professional user has to wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Do not immerse hands in the bath.
- Let the equipment soak for the necessary time in the bath of cleaning/disinfectant solution, then empty the bath, and finish by rinsing without touching the equipment that has remained in the tank.

#### 4.7.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

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#### 4.7.4. Where specific to the use, the instructions for safe disposal of the product and its packaging

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#### 4.7.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

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#### 4.8. Use description

**Table 8. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – Professionals - PT4 – Soluble concentrate (Use 12)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data  Scientific name: no data

	Common name: Viruses Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).
Application method(s)	Method: Wiping / mopping / brushing / scrubbing  Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 20°C:  - Bacteria and yeasts: 12.5% v/v, 30 minutes.  - Virus: 12.5% v/v, 60 minutes.  At a temperature of 40°C:  - Bacteria and yeasts: 10% v/v, 15 minutes.  - Bacteria and yeasts: 4% v/v, 30 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle  20mL PE+PET Pods  100mL to 2L HDPE/PET Bottle  1L HDPE Bottle with handle  1L LDPE Dosing bottle  1L HDPE Dosing bottle



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	1 to 5 L HDPE Pouch
	5L HDPE Jerrican with distributor pump
	5-10-20L LDPE/PET Bag in box (cubitainer)
	5 to 30L HDPE Jerrican
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.8.1. Use-specific instructions**

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#### **4.8.2. Use-specific risk mitigation measures**

- For professional users: wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Pour the solution direct on the surface and wipe with a cloth / brush for wiping activities
- A mop/brush with a handle has to be used to apply the in-use solution
- Do not immerse hands in the solution

For professional bystander :

- Do not touch the surface until it is completely dried

For general public :

- Do not touch the surface until it is rinsed and completely dried
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.8.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.8.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.8.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.9. Use description**

**Table 9. Disinfection of hard surfaces (small surfaces) and equipment by manual spraying using a trigger sprayer – Professionals - PT2 – Soluble concentrate in cartridge (Use 33)**

Product type	PT02: Disinfectants and algacides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).</p>
Application method(s)	Method: Manual surface spraying with a trigger sprayer

	Detailed description: Manual surface spraying with a trigger sprayer (liquid/foam spraying).
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 12.5% v/v, 30 minutes.</li> <li>- Virus: 12.5% v/v, 60 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 10% v/v, 15 minutes.</li> <li>- Bacteria and yeasts: 4% v/v, 30 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle.

#### 4.9.1. Use-specific instructions

- For healthcare settings: clean carefully the surfaces before application of the product.

#### 4.9.2. Use-specific risk mitigation measures

For professional users:

- Wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, and the rinsing.
- Wear gloves, coverall goggles and a respiratory protective equipment against aerosol (material to be specified by the authorisation holder within the product information) during the application by trigger spray.

For professional bystander :

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- Do not be present in the treatment area during disinfection process by trigger. If it is necessary to be present, wear same RPE and PPE as the professional user.

- Do not touch the surface until it is completely dried.

For general public :

- Do not be present in the treatment area during disinfection process by trigger.

- Do not touch the surface until it is rinsed and completely dried

- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.9.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.9.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.9.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.10. Use description**

**Table 10. Disinfection of hard surfaces (small surfaces) and equipment by manual spraying using a trigger sprayer - Professionals - PT4 – Soluble concentrate in cartridge (Use 34)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-

Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: Manual surface spraying with a trigger sprayer</p> <p>Detailed description: Manual surface spraying with a trigger sprayer (liquid/foam spraying).</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 12.5% v/v, 30 minutes.</li> <li>- Virus: 12.5% v/v, 60 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 10% v/v, 15 minutes.</li> <li>- Bacteria and yeasts: 4% v/v, 30 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle.

#### 4.10.1. Use-specific instructions

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#### **4.10.2. Use-specific risk mitigation measures**

For professional users:

- Wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, and the rinsing.
- Wear gloves, coverall goggles and a respiratory protective equipment against aerosol (material to be specified by the authorisation holder within the product information) during the application by trigger spray.

For professional bystander :

- Do not be present in the treatment area during disinfection process by trigger. If it is necessary to be present, wear same RPE and PPE as the professional user.
- Do not touch the surface until it is completely dried.

For general public :

- Do not be present in the treatment area during disinfection process by trigger.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.10.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.10.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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#### **4.10.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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## **5. GENERAL DIRECTIONS FOR USE OF THE META SPC 5**

### **5.1. Instructions for use**

- Comply with the instructions for use.
  
- Apply only on non porous surfaces.
  
- Inform the registration holder if the treatment is ineffective.
  
- Products have been tested against bacteria, including *Enterobacter cloacae*, *Salmonella Typhimurium*, *Campylobacter jejuni* and *Listeria monocytogenes* at 20°C and 40°C and *Lactobacillus brevis* at 40°C and against virus including bovine coronavirus and human rotavirus at 20°C.
  
- During the product dilution, pour almost all water first, then the product, then the remaining of the water.

### **5.2. Risk mitigation measures**

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### **5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

- **IF ON SKIN:** Immediately wash skin with plenty of water. Thereafter take off all contaminated clothing and wash it before reuse. Continue to wash the skin with water for 15 minutes. Call a POISON CENTRE or a doctor.
  
- **IF IN EYES:** Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Call 112/ambulance for medical assistance. Information to Healthcare personnel/doctor: The eyes should also be rinsed repeatedly on the way to the doctor if eye exposure to alkaline chemicals (pH > 11), amines and acids like acetic acid, formic acid or propionic acid
  
- **IF SWALLOWED:** Immediately rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call 112/ambulance for medical assistance.
  
- **IF INHALED:** Move to fresh air and keep at rest in a position comfortable for breathing. If symptoms: Call 112/ambulance for medical assistance. If no symptoms: Call a POISON CENTRE or a doctor.
  
- If medical advice is needed, have product container or label at hand.

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#### **5.4. Instructions for safe disposal of the product and its packaging**

- Do not discharge unused product on the ground, into water courses, into pipes (sink, toilets...) nor down the drains.
  
- Dispose of unused product, its packaging and all other waste in accordance with local regulations.

#### **5.5. Conditions of storage and shelf-life of the product under normal conditions of storage**

- Protect from frost.
  
- Keep away from direct sunlight.
  
- Shelf-life = 2 years.
  
- Keep out of reach of children and non-target animals/pets.



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## 6. OTHER INFORMATION

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## 7. THIRD INFORMATION LEVEL: INDIVIDUAL PRODUCTS IN THE META SPC 5

### 7.1. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-1 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0010 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.2. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRIM VERT DDM +	Market area: FR
	CLARINE N ATURA DD M +	Market area: FR
	BPRO AGR O DDM-AL	Market area: FR
	ELIPRO A- NDMA	Market area: FR
	BLUTECH S AN	Market area: FR
	DDA400	Market area: FR
	VERONESE Nettoyant détartrant désinfectant Sanitaire	Market area: FR
	INOVEO Nettoyant détartrant désinfectant Sanitaire	Market area: FR
	SANTO GREEN Nettoyant détartrant désinfectant Sanitaire	Market area: FR
TECHLINE Nettoyant dé	Market area: FR	

	tartrant désinfectant Sanitaire	
	RESOLUTIONS Nettoyant détartrant désinfectant Sanitaire	Market area: FR
	ECO ATTITUDE Nettoyant détartrant désinfectant Sanitaire	Market area: FR
	VERONESE Dégraissant désinfectant Alimentaire	Market area: FR
	INOVEO Dégraissant désinfectant Alimentaire	Market area: FR
	SANTO GREEN Dégraissant désinfectant Alimentaire	Market area: FR
	TECHLINE Dégraissant désinfectant Alimentaire	Market area: FR
	RESOLUTIONS Dégraissant désinfectant Alimentaire	Market area: FR
	ECO ATTITUDE Dégraissant désinfectant Alimentaire	Market area: FR
	NDDS400	Market area: FR
Authorisation number	FR-0021510-0011 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.3. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-3 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0012 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.4. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-4 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0013 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.5. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-5 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0014 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-met	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	hyl-2H-isothiazol-3-one				
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### 7.6. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-6 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0015 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.7. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-7 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0016 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.8. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-8 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0017 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)

Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)
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### 7.9. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-9 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0018 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.10. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-10 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0019 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.11. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-11 - Sopro dis	Market area: FR
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Authorisation number	FR-0021510-0020 1-5
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Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.12. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-12 - Soprod dis	Market area: FR
Authorisation number	FR-0021510-0021 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.13. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-13 - Soprod dis	Market area: FR
Authorisation number	FR-0021510-0022 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.14. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-14 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0023 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.15. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-15 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0024 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.16. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-16 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0025 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)



**7.17. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	PRODUCT 5-17 - Soprod dis	Market area: FR
Authorisation number	FR-0021510-0026 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

**7.18. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	PRODUCT 5-18 - Soprod dis	Market area: FR
Authorisation number	FR-0021510-0027 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

**7.19. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	PRODUCT 5-19 - Soprod dis	Market area: FR
Authorisation number	FR-0021510-0028 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-met	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	hyl-2H-isothiazol-3-one				
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### 7.20. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-20 - Soprod is	Market area: FR
Authorisation number	FR-0021510-0029 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.21. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-21 - Soprod is	Market area: FR
Authorisation number	FR-0021510-0030 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.22. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-22 - Soprod is	Market area: FR
Authorisation number	FR-0021510-0031 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)

Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)
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### 7.23. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-23 - Soprod dis	Market area: FR
Authorisation number	FR-0021510-0032 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.24. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-24 - Soprod dis	Market area: FR
Authorisation number	FR-0021510-0033 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.25. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 5-25 - Soprod dis	Market area: FR
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Authorisation number	FR-0021510-0034 1-5
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Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

**7.26. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	PRODUCT 5-26 - Soprod dis	Market area: FR
Authorisation number	FR-0021510-0035 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

**7.27. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	PRODUCT 5-27 - Soprod dis	Market area: FR
Authorisation number	FR-0021510-0036 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

**7.28. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	PRODUCT 5-28 - Soprod dis	Market area: FR
Authorisation number	FR-0021510-0037 1-5	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

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## 1. META SPC 6 ADMINISTRATIVE INFORMATION

### 1.1. Meta SPC 6 identifier

Identifier	Meta SPC: META SPC 6
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### 1.2. Suffix to the authorisation number

Number	1-6
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### 1.3. Product type(s)

Product type(s)	PT02: Disinfectants and algaecides not intended for direct application to humans or animals  PT04: Food and feed area
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## 2. META SPC 6 COMPOSITION

### 2.1. Qualitative and quantitative information on the composition of the meta SPC 6

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	25,13 - 25,13 % (w/w)

### 2.2. Type(s) of formulation of the meta SPC 6

Formulation type(s)	SL Soluble concentrate
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### 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 6

Hazard statements	H290: May be corrosive to metals. H314: Causes severe skin burns and eye damage. EUH071: Corrosive to the respiratory tract.
Precautionary statements	P234: Keep only in original packaging. P260: Do not breathe spray. P264: Wash hands thoroughly after handling. P280: Wear protective gloves/ protective clothing/ eye protection. P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310: Immediately call a POISON CENTER or doctor/physician. P321: Specific treatment (see ... on this label). P363: Wash contaminated clothing before reuse. P390: Absorb spillage to prevent material damage. P406: Store in a a corrosive resistant/... container with a resistant inner liner.



#### 4. AUTHORISED USE(S) OF THE META SPC

##### 4.1. Use description

**Table 1. Disinfection of hard surfaces and equipment by manual liquid spraying – Professionals - PT2 – Soluble concentrate (Use 1)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: spraying  Detailed description: Manual surface spraying.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 20°C:  - Bacteria and yeasts: 9% v/v, 30 minutes.  At a temperature of 40°C:  - Bacteria and yeasts: 5% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	20mL PE+PET Pods  100mL to 2L HDPE/PET Bottle

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	1L LDPE Dosing bottle
	1L HDPE Dosing bottle
	1 to 5 L HDPE Pouch
	5-10-20L LDPE/PET Bag in box (cubitainer)
	5 to 30L HDPE Jerrican
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.1.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

#### **4.1.2. Use-specific risk mitigation measures**

- For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

For General public:

- Do not be present in the treatment area during disinfection process by compression sprayer.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.1.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.1.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.1.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.2. Use description**

**Table 2. Disinfection of hard surfaces by manual spraying using mural cleaning station (liquid/foam spraying) – Professionals - PT2 – Soluble concentrate (Use 2)**

Product type	PT02: Disinfectants and algacides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: Manual spraying with a mural cleaning station  Detailed description: Manual spraying with a mural cleaning station (liquid/foam spraying) with automated dilution.
Application rate(s) and frequency	Application rate: -  Dilution (%): -

	<p>Number and timing of application: At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 9% v/v, 30 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 5% v/v, 15 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	<p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>

#### 4.2.1. Use-specific instructions

- For healthcare settings: clean carefully the surfaces before application of the product.

#### 4.2.2. Use-specific risk mitigation measures

- For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by spraying. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

General public:

- Do not be present in the treatment area during disinfection process by spraying.

- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.2.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.2.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.2.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.3. Use description**

**Table 3. Disinfection of hard surfaces of equipment by manual dipping/soaking– Professionals - PT2 – Soluble concentrate (Use 3)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data  Common name: Bacteria  Development stage: no data</p> <p>Scientific name: no data  Common name: Yeasts  Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).</p>
Application method(s)	Method: Dipping/Soaking

	Detailed description: Manual dipping/soaking.
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 9% v/v, 30 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 5% v/v, 15 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	<p>20mL PE+PET Pods</p> <p>100mL to 2L HDPE/PET Bottle</p> <p>1L LDPE Dosing bottle</p> <p>1L HDPE Dosing bottle</p> <p>1 to 5 L HDPE Pouch</p> <p>5-10-20L LDPE/PET Bag in box (cubitainer)</p> <p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>

#### 4.3.1. Use-specific instructions

- For healthcare settings: clean carefully the surfaces before application of the product.

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#### 4.3.2. Use-specific risk mitigation measures

- For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

#### 4.3.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

-

#### 4.3.4. Where specific to the use, the instructions for safe disposal of the product and its packaging

-

#### 4.3.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

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#### 4.4. Use description

**Table 4. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – Professionals - PT2 – Soluble concentrate (Use 4)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: Wiping / mopping / brushing / scrubbing  Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.

Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application: At a temperature of 20°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 9% v/v, 30 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 5% v/v, 15 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	<p>20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle</p> <p>20mL PE+PET Pods</p> <p>100mL to 2L HDPE/PET Bottle</p> <p>1L LDPE Dosing bottle</p> <p>1L HDPE Dosing bottle</p> <p>1 to 5 L HDPE Pouch</p> <p>5-10-20L LDPE/PET Bag in box (cubitainer)</p> <p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>

#### 4.4.1. Use-specific instructions

- For healthcare settings: clean carefully the surfaces before application of the product.



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#### **4.4.2. Use-specific risk mitigation measures**

- For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander :

- Do not touch the surface until it is completely dried.

For general public:

- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.4.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

-

#### **4.4.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

-

#### **4.4.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

-

#### **4.5. Use description**

**Table 5. Disinfection of inner surfaces by CIP – Professionals - PT2 – Soluble concentrate (Use 7)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in industries (including cosmetic and pharmaceutical industries).
Application method(s)	Method: Cleaning-in-place  Detailed description: -
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 20°C:  - Bacteria and yeasts: 9% v/v, 30 minutes.  At a temperature of 40°C:  - Bacteria and yeasts: 5% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	20mL PE+PET Pods  100mL to 2L HDPE/PET Bottle  1L LDPE Dosing bottle  1L HDPE Dosing bottle  1 to 5 L HDPE Pouch

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	5-10-20L LDPE/PET Bag in box (cubitainer)
	5 to 30L HDPE Jerrican
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.5.1. Use-specific instructions**

-

#### **4.5.2. Use-specific risk mitigation measures**

For professional user:

- Wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading and maintenance of the circuit system.
- Wear gloves, protective coverall, chemical goggles and a respiratory protective equipment (material to be specified by the authorisation holder within the product information) during maintenance of the dosing pumps.

#### **4.5.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

-

#### **4.5.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

-

#### **4.5.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

-

#### 4.6. Use description

**Table 6. Disinfection of hard surfaces and equipment by manual liquid spraying – Professionals - PT4 – Soluble concentrate (Use 9)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).
Application method(s)	Method: spraying  Detailed description: Manual surface spraying.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 20°C:  - Bacteria and yeasts: 9% v/v, 30 minutes.  At a temperature of 40°C:  - Bacteria and yeasts: 5% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	20mL PE+PET Pods  100mL to 2L HDPE/PET Bottle  1L LDPE Dosing bottle

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	1L HDPE Dosing bottle
	1 to 5 L HDPE Pouch
	5-10-20L LDPE/PET Bag in box (cubitainer)
	5 to 30L HDPE Jerrican
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.6.1. Use-specific instructions**

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#### **4.6.2. Use-specific risk mitigation measures**

- For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same PPE as the professional user.”
- Do not touch the surface until it is completely dried.

General public:

- Do not be present in the treatment area during disinfection process by spraying.
- Do not touch the surface until it is rinsed and completely dried.
- Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.6.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.6.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.6.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.7. Use description**

**Table 7. Disinfection of hard surfaces by manual spraying using mural cleaning station (liquid/foam spraying) – Professionals - PT4 – Soluble concentrate (Use 10)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data  Common name: Bacteria  Development stage: no data</p> <p>Scientific name: no data  Common name: Yeasts  Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: Manual spraying with a mural cleaning station</p> <p>Detailed description: Manual spraying with a mural cleaning station (liquid/foam spraying) with automated dilution.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application:  At a temperature of 20°C:</p> <p>- Bacteria and yeasts: 9% v/v, 30 minutes.</p> <p>At a temperature of 40°C:</p> <p>- Bacteria and yeasts: 5% v/v, 15 minutes.</p>

Category(ies) of users	professional
Pack sizes and packaging material	5 to 30L HDPE Jerrican  60-220L HDPE Drum  1000L HDPE Bulk container (IBC)

#### **4.7.1. Use-specific instructions**

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#### **4.7.2. Use-specific risk mitigation measures**

For professional user :wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

-Do not be present in the treatment area during disinfection process by spraying. If it is necessary to be present, wear same PPE as the professional user.”

-Do not touch the surface until it is completely dried

General public:

-Do not be present in the treatment area during disinfection process by spraying.

-Do not touch the surface until it is rinsed and completely dried;

-Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.7.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.7.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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#### **4.7.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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#### 4.8. Use description

**Table 8. Disinfection of hard surfaces and equipment by manual dipping/soaking– Professionals - PT4 – Soluble concentrate (Use 11)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).
Application method(s)	Method: Dipping/Soaking  Detailed description: Manual dipping/soaking.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 20°C:  - Bacteria and yeasts: 9% v/v, 30 minutes.  At a temperature of 40°C:  - Bacteria and yeasts: 5% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	20mL PE+PET Pods  100mL to 2L HDPE/PET Bottle



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	1L LDPE Dosing bottle
	1L HDPE Dosing bottle
	1 to 5 L HDPE Pouch
	5-10-20L LDPE/PET Bag in box (cubitainer)
	5 to 30L HDPE Jerrican
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

**4.8.1. Use-specific instructions**

-

**4.8.2. Use-specific risk mitigation measures**

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

**4.8.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.8.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.8.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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#### 4.9. Use description

**Table 9. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – Professionals - PT4 – Soluble concentrate (Use 12)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).
Application method(s)	Method: Wiping / mopping / brushing / scrubbing  Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.
Application rate(s) and frequency	Application rate: -  Dilution (%): -  Number and timing of application: At a temperature of 20°C:  - Bacteria and yeasts: 9% v/v, 30 minutes.  At a temperature of 40°C:  - Bacteria and yeasts: 5% v/v, 15 minutes.
Category(ies) of users	professional
Pack sizes and packaging material	20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle  20mL PE+PET Pods

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	100mL to 2L HDPE/PET Bottle
	1L LDPE Dosing bottle
	1L HDPE Dosing bottle
	1 to 5 L HDPE Pouch
	5-10-20L LDPE/PET Bag in box (cubitainer)
	5 to 30L HDPE Jerrican
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.9.1. Use-specific instructions**

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#### **4.9.2. Use-specific risk mitigation measures**

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander :

-Do not touch the surface until it is completely dried

For general public:

-Do not touch the surface until it is rinsed and completely dried

-Children should not be present during disinfection and until the surface is rinsed and dried.

**4.9.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.9.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.9.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.10. Use description**

**Table 10. Disinfection of inner surfaces by CIP – Professionals - PT4 – Soluble concentrate (Use 15)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data  Common name: Bacteria  Development stage: no data</p> <p>Scientific name: no data  Common name: Yeasts  Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries).</p>
Application method(s)	<p>Method: Cleaning in place</p> <p>Detailed description: -</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application:  At a temperature of 20°C:</p> <p>- Bacteria and yeasts: 9% v/v, 30 minutes.</p>

	<p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 5% v/v, 15 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	<p>20mL PE+PET Pods</p> <p>100mL to 2L HDPE/PET Bottle</p> <p>1L LDPE Dosing bottle</p> <p>1L HDPE Dosing bottle</p> <p>1 to 5 L HDPE Pouch</p> <p>5-10-20L LDPE/PET Bag in box (cubitainer)</p> <p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>

#### 4.10.1. Use-specific instructions

-

#### 4.10.2. Use-specific risk mitigation measures

For professional user:

-wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading and maintenance of the circuit system.

-wear gloves, protective coverall, chemical goggles and a respiratory protective equipment (material to be specified by the authorisation holder within the product information) during maintenance of the dosing pumps.

**4.10.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.10.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.10.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

-

**4.11. Use description**

**Table 11. Disinfection of the inner surfaces of small kitchen appliances without circulation – Professionals – PT4 – Soluble concentrate (Use 35)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data  Common name: Bacteria  Development stage: no data</p> <p>Scientific name: no data  Common name: Yeasts  Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: Inner surface without circulation</p> <p>Detailed description: Disinfection of inner surfaces without circulation.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application:  At a temperature of 20°C:</p>

	<ul style="list-style-type: none"> <li>- Bacteria and yeasts: 9% v/v, 30 minutes.</li> </ul> <p>At a temperature of 40°C:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 5% v/v, 15 minutes.</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	20mL PE+PET pods  20mL HDPE cartridges  1L LDPE Dosing bottle  1L HDPE Dosing bottle

#### 4.11.1. Use-specific instructions

-

#### 4.11.2. Use-specific risk mitigation measures

For professional user:

- wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading and maintenance of the circuit system.
- wear gloves, protective coverall, chemical goggles and a respiratory protective equipment (material to be specified by the authorisation holder within the product information) during maintenance of the dosing pumps.

#### 4.11.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

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#### 4.11.4. Where specific to the use, the instructions for safe disposal of the product and its packaging

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**4.11.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.12. Use description**

**Table 12. Disinfection of the inner surfaces of small kitchen appliances by CIP – Professionals – PT4 – Soluble concentrate (Use 36)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data  Common name: Bacteria  Development stage: no data</p> <p>Scientific name: no data  Common name: Yeasts  Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: Inner surfaces by circulation</p> <p>Detailed description: Disinfection of inner surfaces with circulation.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application:  At a temperature of 20°C:</p> <p>- Bacteria and yeasts: 9% v/v, 30 minutes.</p> <p>At a temperature of 40°C:</p> <p>- Bacteria and yeasts: 5% v/v, 15 minutes.</p>



Category(ies) of users	professional
Pack sizes and packaging material	20mL PE+PET pods  20mL HDPE cartridges  1L LDPE Dosing bottle  1L HDPE Dosing bottle

#### **4.12.1. Use-specific instructions**

-

#### **4.12.2. Use-specific risk mitigation measures**

For professional user:

- wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading and maintenance of the circuit system.
- wear gloves, protective coverall, chemical goggles and a respiratory protective equipment (material to be specified by the authorisation holder within the product information) during maintenance of the dosing pumps.

#### **4.12.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.12.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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#### **4.12.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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## **5. GENERAL DIRECTIONS FOR USE OF THE META SPC 6**

### **5.1. Instructions for use**

- Comply with the instructions for use.
  
- Apply only on non porous surfaces.
  
- Inform the registration holder if the treatment is ineffective.
  
- Products have been tested against bacteria, including *Enterobacter cloacae*, *Salmonella Typhimurium*, *Campylobacter jejuni* and *Listeria monocytogenes* at 20°C and 40°C and *Lactobacillus brevis* at 40°C.

### **5.2. Risk mitigation measures**

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### **5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

- IF ON SKIN: Immediately wash skin with plenty of water. Thereafter take off all contaminated clothing and wash it before reuse. Continue to wash the skin with water for 15 minutes. Call a POISON CENTRE or a doctor.
- IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Call 112/ambulance for medical assistance. Information to Healthcare personnel/doctor: The eyes should also be rinsed repeatedly on the way to the doctor if eye exposure to alkaline chemicals (pH > 11), amines and acids like acetic acid, formic acid or propionic acid
- IF SWALLOWED: Immediately rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call 112/ambulance for medical assistance.
- IF INHALED: Move to fresh air and keep at rest in a position comfortable for breathing. If symptoms: Call 112/ambulance for medical assistance. If no symptoms: Call a POISON CENTRE or a doctor.

### **5.4. Instructions for safe disposal of the product and its packaging**

- Do not discharge unused product on the ground, into water courses, into pipes (sink, toilets...) nor down the drains.
  
- Dispose of unused product, its packaging and all other waste in accordance with local regulations.

### **5.5. Conditions of storage and shelf-life of the product under normal conditions of storage**

- Protect from frost.

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- Keep away from direct sunlight.
  - Shelf-life = 2 years.

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## **6. OTHER INFORMATION**

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## 7. THIRD INFORMATION LEVEL: INDIVIDUAL PRODUCTS IN THE META SPC 6

### 7.1. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 6-1 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0038 1-6	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	25,13 % (w/w)

### 7.2. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 6-2 - Sopro dis	Market area: FR
Authorisation number	FR-0021510-0039 1-6	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	25,13 % (w/w)

### 7.3. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	ELIPRO A- NDA	Market area: FR
	BPRO AGR O DD-AL	Market area: FR
	DDA400M	Market area: FR
Authorisation number	FR-0021510-0040 1-6	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	25,13 % (w/w)

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## 1. META SPC 7 ADMINISTRATIVE INFORMATION

### 1.1. Meta SPC 7 identifier

Identifier	Meta SPC: META SPC 7
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### 1.2. Suffix to the authorisation number

Number	1-7
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### 1.3. Product type(s)

Product type(s)	PT02: Disinfectants and algaecides not intended for direct application to humans or animals  PT04: Food and feed area
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## 2. META SPC 7 COMPOSITION

### 2.1. Qualitative and quantitative information on the composition of the meta SPC 7

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 - 1,51 % (w/w)

### 2.2. Type(s) of formulation of the meta SPC 7

Formulation type(s)	AL Any other liquid
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### 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 7

Hazard statements	<p>H315: Causes skin irritation.</p> <p>H318: Causes serious eye damage.</p>
Precautionary statements	<p>P101: If medical advice is needed, have product container or label at hand.</p> <p>P102: Keep out of reach of children.</p> <p>P103: Read carefully and follow all instructions.</p> <p>P264: Wash hands thoroughly after handling.</p> <p>P302+P352: IF ON SKIN: Wash with plenty of soap and water.</p> <p>P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P310: Immediately call a POISON CENTER or doctor/physician.</p> <p>P321: Specific treatment (see ... on this label).</p> <p>P332+P313: If skin irritation occurs: Get medical advice/attention.</p> <p>P337+P313: If eye irritation persists: Get medical advice/attention.</p> <p>P362+P364: Take off contaminated clothing and wash it before reuse.</p> <p>P280: Wear protective gloves/ protective clothing/ eye protection.</p> <p>P273: Avoid release to the environment.</p> <p>P501: Dispose of {0:....:contents container} to {1:....}.</p>



#### 4. AUTHORISED USE(S) OF THE META SPC

##### 4.1. Use description

**Table 1. Disinfection of hard surfaces and equipment by manual liquid spraying – Professionals - PT2 – RTU product (Use 17)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).</p>
Application method(s)	<p>Method: spraying</p> <p>Detailed description: Manual surface spraying.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): 0</p> <p>Number and timing of application: Ready to use product.</p> <p>Contact time:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 15 minutes, 20°C</li> <li>- Enveloped viruses: 15 min, 20°C</li> <li>- Virus: 60 minutes, 20°C</li> </ul>
Category(ies) of users	professional

Pack sizes and packaging material	<p>100mL to 2L HDPE/PET Bottle</p> <p>500mL to 1L HDPE/PET Prefilled trigger spray</p> <p>750mL HDPE Angled bottle</p> <p>1L HDPE Bottle with handle</p> <p>5L HDPE Jerrican with distributor pump</p> <p>5-10-20L LDPE/PET Bag in box (cubitainer)</p> <p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>
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#### 4.1.1. Use-specific instructions

- For healthcare settings: clean carefully the surfaces before application of the product.

#### 4.1.2. Use-specific risk mitigation measures

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during loading, application and rinsing.

For professional bystander:

-Do not be present in the treatment area during disinfection process by spraying. If it is necessary to be present, wear same PPE as the professional user.

-Do not touch the surface until it is completely dried

General public:

-Do not be present in the treatment area during disinfection process.

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-Do not touch the surface until it is rinsed and completely dried

-Children should not be present during disinfection and until the surface is rinsed and dried.

**4.1.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.1.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.1.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.2. Use description**

**Table 2. Disinfection of hard surfaces (small surfaces) and equipment by manual liquid spraying using a trigger sprayer – Professionals - PT2 – RTU product (Use 18)**

Product type	PT02: Disinfectants and algacides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data  Scientific name: no data Common name: Viruses Development stage: no data
Field(s) of use	indoor use

	Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: Manual surface spraying with a trigger sprayer  Detailed description: Manual surface spraying with a trigger sprayer (liquid/foam spraying ).
Application rate(s) and frequency	Application rate: -  Dilution (%): 0  Number and timing of application: Ready to use product.  Contact time:  - Bacteria and yeasts: 15 minutes, 20°C  - Enveloped viruses: 15 min, 20°C  - Virus: 60 minutes, 20°C
Category(ies) of users	professional
Pack sizes and packaging material	500mL to 1L HDPE/PET Prefilled trigger spray  5L HDPE Jerrican with distributor pump  5-10-20L LDPE/PET Bag in box (cubitainer)  5 to 30L HDPE Jerrican  5L HDPE Jerrican with distributor pump  60-220L HDPE Drum  1000L HDPE Bulk container (IBC)

#### 4.2.1. Use-specific instructions

- For healthcare settings: clean carefully the surfaces before application of the product.

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#### **4.2.2. Use-specific risk mitigation measures**

For professional user :wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during application by trigger spray and rinsing

For professional bystander:

-Do not be present in the treatment area during disinfection process by spraying. If it is necessary to be present, wear same PPE as the professional user.

-Do not touch the surface until it is completely dried

General public:

-Do not be present in the treatment area during disinfection process.

-Do not touch the surface until it is rinsed and completely dried

-Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.2.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

-

#### **4.2.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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#### **4.2.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

-

### 4.3. Use description

**Table 3. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – Professionals - PT2 – RTU product (Use 19)**

Product type	PT02: Disinfectants and algacides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).</p>
Application method(s)	<p>Method: Wiping / mopping / brushing / scrubbing</p> <p>Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): 0</p> <p>Number and timing of application: Ready to use product.</p> <p>Contact time:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 15 minutes, 20°C</li> <li>- Enveloped viruses: 15 min, 20°C</li> <li>- Virus: 60 minutes, 20°C</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	100mL to 2L HDPE/PET Bottle

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	500mL to 1L HDPE/PET Prefilled trigger spray
	750mL HDPE Angled bottle
	1L HDPE Bottle with handle
	5L HDPE Jerrican with distributor pump
	5-10-20L LDPE/PET Bag in box (cubitainer)
	5 to 30L HDPE Jerrican
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.3.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

#### **4.3.2. Use-specific risk mitigation measures**

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander :

-Do not touch the surface until it is completely dried

For general public:

-Do not touch the surface until it is rinsed and completely dried

-Children should not be present during disinfection and until the surface is rinsed and dried.

**4.3.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.3.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.3.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.4. Use description**

**Table 4. Disinfection of toilet bowls and sanitary facilities by direct spreading/flooding – Professionals - PT2 – RTU product (Use 20)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private and public areas: institutions, industries.</p>
Application method(s)	<p>Method: Spreading / flooding</p> <p>Detailed description: Direct spreading/flooding.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): 0</p> <p>Number and timing of application: Ready to use product.</p>



	<p>Contact time:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 15 minutes, 20°C</li> <li>- Enveloped viruses: 15 min, 20°C</li> <li>- Virus: 60 minutes, 20°C</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	<p>100mL to 2L HDPE/PET Bottle</p> <p>750mL HDPE Angled bottle</p> <p>1L HDPE Bottle with handle</p> <p>5L HDPE Jerrican with distributor pump</p> <p>5-10-20L LDPE/PET Bag in box (cubitainer)</p> <p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>

#### 4.4.1. Use-specific instructions

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#### 4.4.2. Use-specific risk mitigation measures

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during pouring and brushing.

**4.4.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.4.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.4.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.5. Use description**

**Table 5. Disinfection of hard surfaces and equipment by manual liquid spraying – Professionals - PT4 – RTU product (Use 21)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: spraying</p> <p>Detailed description: Manual surface spraying.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): 0</p>

	<p>Number and timing of application: Ready to use product.</p> <p>Contact time:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 15 minutes, 20°C</li> <li>- Enveloped viruses: 15 min, 20°C</li> <li>- Virus: 60 minutes, 20°C</li> </ul>
Category(ies) of users	professional
Pack sizes and packaging material	<p>100mL to 2L HDPE/PET Bottle</p> <p>500mL to 1L HDPE/PET Prefilled trigger spray</p> <p>750mL HDPE Angled bottle</p> <p>1L HDPE Bottle with handle</p> <p>5L HDPE Jerrican with distributor pump</p> <p>5-10-20L LDPE/PET Bag in box (cubitainer)</p> <p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>

#### 4.5.1. Use-specific instructions

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#### 4.5.2. Use-specific risk mitigation measures

For professional user :wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during application by spray and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by spraying. If it is necessary to be present, wear same PPE as the professional user.
- Do not touch the surface until it is completely dried.

General public:

- Do not be present in the treatment area during disinfection process.
- Do not touch the surface until it is rinsed and completely dried
- Children should not be present during disinfection and until the surface is rinsed and dried.

**4.5.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.5.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.5.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.6. Use description**

**Table 6. Disinfection of hard surfaces (small surfaces) and equipment by manual liquid spraying using a trigger sprayer – Professionals - PT4 – RTU product (Use 22)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data  Common name: Bacteria  Development stage: no data</p> <p>Scientific name: no data  Common name: Yeasts  Development stage: no data</p> <p>Scientific name: no data  Common name: Viruses</p>

	Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).
Application method(s)	Method: Manual surface spraying with a trigger sprayer  Detailed description: Manual surface spraying with a trigger sprayer (liquid/foam spraying).
Application rate(s) and frequency	Application rate: -  Dilution (%): 0  Number and timing of application: Ready to use product.  Contact time:  - Bacteria and yeasts: 15 minutes, 20°C  - Enveloped viruses: 15 min, 20°C  - Virus: 60 minutes, 20°C
Category(ies) of users	professional
Pack sizes and packaging material	500mL to 1L HDPE/PET Prefilled trigger spray  5L HDPE Jerrican with distributor pump  5-10-20L LDPE/PET Bag in box (cubitainer)  5 to 30L HDPE Jerrican  5L HDPE Jerrican with distributor pump  5-10-20L LDPE/PET Bag in box (cubitainer)  5 to 30L HDPE Jerrican  60-220L HDPE Drum

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	1000L HDPE Bulk container (IBC)
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#### **4.6.1. Use-specific instructions**

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#### **4.6.2. Use-specific risk mitigation measures**

For professional user :wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during application by trigger spray and rinsing

For professional bystander:

-Do not be present in the treatment area during disinfection process by spraying. If it is necessary to be present, wear same PPE as the professional user.

-Do not touch the surface until it is completely dried

General public:

-Do not be present in the treatment area during disinfection process.

-Do not touch the surface until it is rinsed and completely dried

-Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.6.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.6.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.6.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.7. Use description**

**Table 7. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – Professionals - PT4 – RTU product (Use 23)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: Wiping / mopping / brushing / scrubbing</p> <p>Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): 0</p> <p>Number and timing of application: Ready to use product.</p> <p>Contact time:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 15 minutes, 20°C</li> <li>- Enveloped viruses: 15 min, 20°C</li> </ul>

	- Virus: 60 minutes, 20°C
Category(ies) of users	professional
Pack sizes and packaging material	100mL to 2L HDPE/PET Bottle  500mL to 1L HDPE/PET Prefilled trigger spray  750mL HDPE Angled bottle  1L HDPE Bottle with handle  5L HDPE Jerrican with distributor pump  5-10-20L LDPE/PET Bag in box (cubitainer)  5 to 30L HDPE Jerrican  60-220L HDPE Drum  1000L HDPE Bulk container (IBC)

#### 4.7.1. Use-specific instructions

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#### 4.7.2. Use-specific risk mitigation measures

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander :

-Do not touch the surface until it is completely dried

For general public:

-Do not touch the surface until it is rinsed and completely dried

-Children should not be present during disinfection and until the surface is rinsed and dried.



**4.7.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

-

**4.7.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

-

**4.7.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.8. Use description**

**Table 8. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – General public - PT2 – RTU product (Use 25)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private areas, households.</p>
Application method(s)	<p>Method: Wiping / mopping / brushing / scrubbing</p> <p>Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): 0</p> <p>Number and timing of application: Ready to use product.</p>

	<p>Contact time:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 15 minutes, 20°C</li> <li>- Enveloped viruses: 15 min, 20°C</li> <li>- Virus: 60 minutes, 20°C</li> </ul>
Category(ies) of users	general public (non-professional)
Pack sizes and packaging material	<p>100mL to 2L HDPE/PET Bottle</p> <p>500mL to 1L HDPE/PET Prefilled trigger spray</p> <p>1L HDPE Bottle with handle</p> <p>5L HDPE Jerrican with distributor pump</p> <p>10L HDPE Jerrican with distributor pump</p>

#### 4.8.1. Use-specific instructions

-

#### 4.8.2. Use-specific risk mitigation measures

For non professional user during loading, application and rinsing :

- Wash hands after use
- Avoid contact with eyes and skin
- Avoid splashes and spills
- The packaging must be adapted with a child proof closure

For general public :

- Do not touch the surface until it is rinsed and totally dried
- Children should not be present during disinfection and until the surface is rinsed and dry.

**4.8.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

-

**4.8.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

-

**4.8.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

- Keep out of reach of children and non-target animals/pets.

**4.9. Use description**

**Table 9. Disinfection of toilets bowls and sanitary facilities by direct spreading/flooding – General public - PT2 – RTU product (Use 26)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private areas, households.</p>
Application method(s)	<p>Method: Spreading / flooding</p> <p>Detailed description: Direct spreading/flooding.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): 0</p> <p>Number and timing of application: Ready to use product.</p>

	<p>Contact time:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 15 minutes, 20°C</li> <li>- Enveloped viruses: 15 min, 20°C</li> <li>- Virus: 60 minutes, 20°C</li> </ul>
Category(ies) of users	general public (non-professional)
Pack sizes and packaging material	<p>100mL to 2L HDPE/PET Bottle</p> <p>750mL HDPE Angled bottle</p> <p>1L HDPE Bottle with handle</p> <p>5L HDPE Jerrican with distributor pump</p> <p>10L HDPE Jerrican with distributor pump</p>

#### 4.9.1. Use-specific instructions

-

#### 4.9.2. Use-specific risk mitigation measures

For non professional user during application and rinsing :

- Wash hands after use
- Avoid any contact with eyes and skin
- Avoid splashes and spills
- The packaging must be adapted with a child proof closure

For general public :

- Do not touch the surface until it is rinsed and totally dried
- Children should not be present during disinfection and until the surface is rinsed and dry

**4.9.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

-

**4.9.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

-

**4.9.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

- Keep out of reach of children and non-target animals/pets.

**4.10. Use description**

**Table 10. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – General public - PT4 – RTU product (Use 28)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data Common name: Bacteria Development stage: no data</p> <p>Scientific name: no data Common name: Yeasts Development stage: no data</p> <p>Scientific name: no data Common name: Viruses Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private areas, domestic kitchens.</p>
Application method(s)	<p>Method: Wiping / mopping / brushing / scrubbing</p> <p>Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): 0</p> <p>Number and timing of application:</p>

	<p>Ready to use product.</p> <p>Contact time:</p> <ul style="list-style-type: none"> <li>- Bacteria and yeasts: 15 minutes, 20°C</li> <li>- Enveloped viruses: 15 min, 20°C</li> <li>- Virus: 60 minutes, 20°C</li> </ul>
Category(ies) of users	general public (non-professional)
Pack sizes and packaging material	<p>100mL to 2L HDPE/PET Bottle</p> <p>500mL to 1L HDPE/PET Prefilled trigger spray</p> <p>1L HDPE Bottle with handle</p> <p>5L HDPE Jerrican with distributor pump</p> <p>10L HDPE Jerrican with distributor pump</p>

#### 4.10.1. Use-specific instructions

-

#### 4.10.2. Use-specific risk mitigation measures

For non professional user during application and rinsing :

- Wash hands after use
- Avoid contact with eyes and skin
- Avoid splashes and spills
- The packaging must be adapted with a child proof closure

For general public :

- Do not touch the surface until it is rinsed and totally dried
- Children should not be present during disinfection and until the surface is rinsed and dry.

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**4.10.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

-

**4.10.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

-

**4.10.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

- Keep out of reach of children and non-target animals/pets.

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## **5. GENERAL DIRECTIONS FOR USE OF THE META SPC 7**

### **5.1. Instructions for use**

- Comply with the instructions for use.
  
- Apply only on non porous surfaces.
  
- Inform the registration holder if the treatment is ineffective.
  
- Products have been tested against bacteria, including *Enterobacter cloacae*, *Salmonella Typhimurium*, *Campylobacter jejuni* and *Listeria monocytogenes* at 20°C against virus including bovine coronavirus, rotavirus and influenza virus at 40°C.

### **5.2. Risk mitigation measures**

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### **5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

- **IF ON SKIN:** Take off all contaminated clothing and wash it before reuse. Wash skin with water. If skin irritation occurs: Get medical advice.
  
- **IF IN EYES:** Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for 5 minutes. Call a poison centre or a doctor
  
- **IF SWALLOWED:** Rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call a poison centre or a doctor
  
- **IF INHALED:** If symptoms occur call a POISON CENTRE or a doctor. If medical advice is needed, have product container or label at hand.

### **5.4. Instructions for safe disposal of the product and its packaging**

- Do not discharge unused product on the ground, into water courses, into pipes (sink, toilets...) nor down the drains.
  
- Dispose of unused product, its packaging and all other waste in accordance with local regulations.



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### **5.5. Conditions of storage and shelf-life of the product under normal conditions of storage**

- Protect from frost.
  
- Keep away from direct sunlight.
  
- Shelf-life = 2 years.

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## 6. OTHER INFORMATION

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## 7. THIRD INFORMATION LEVEL: INDIVIDUAL PRODUCTS IN THE META SPC 7

### 7.1. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 7-1 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0041 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

### 7.2. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 7-2 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0042 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

### 7.3. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 7-3 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0043 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

### 7.4. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 7-4 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0044 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

### 7.5. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 7-5 Soprodis	Market area: FR
Authorisation number	FR-0021510-0045 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
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L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)
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### 7.6. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 7-6 - Soprodix	Market area: FR
Authorisation number	FR-0021510-0046 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

### 7.7. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 7-7 - Soprodix	Market area: FR
Authorisation number	FR-0021510-0047 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

### 7.8. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 7-8 - Soprodix	Market area: FR
Authorisation number	FR-0021510-0048 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

### 7.9. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 7-9 - Soprodix	Market area: FR
Authorisation number	FR-0021510-0049 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

### 7.10. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 7-10 - Soprodix	Market area: FR
Authorisation number	FR-0021510-0050 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)
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**7.11. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-11 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0051 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.12. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-12 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0052 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.13. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-13 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0053 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.14. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-14 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0054 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.15. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-15 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0055 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
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L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)
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**7.16. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-16 - Soprodix	Market area: FR
Authorisation number	FR-0021510-0056 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.17. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-17 - Soprodix	Market area: FR
Authorisation number	FR-0021510-0057 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.18. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-18 - Soprodix	Market area: FR
Authorisation number	FR-0021510-0058 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.19. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-19 - Soprodix	Market area: FR
Authorisation number	FR-0021510-0059 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.20. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-20 - Soprodix	Market area: FR
Authorisation number	FR-0021510-0060 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.21. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	PRIM VERT Spray DDA	Market area: FR
	CLARINE N ATURA Spr ay DD	Market area: FR
	BPRO Netto yant dégraiss ant désinfect ant Surfaces	Market area: FR
Authorisation number	FR-0021510-0061 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.22. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	PRIM VER T 4D	Market area: FR
	CLARINE N ATURA S3 D	Market area: FR
	BPRO Netto yant détartra nt désinfecta nt Sanitaires	Market area: FR
	DDA400 PA E	Market area: FR
	VERONES E Dégraissa nt désinfecta nt Alimentai re PAE	Market area: FR
	INOVEO D égraissant dé sinfectant A limentaire P AE	Market area: FR
	SANTO GR EEN Dégrais sant désinfec tant Aliment aire PAE	Market area: FR
	TECHLINE Dégraissant désinfectant Alimentaire PAE	Market area: FR
	RESOLUTI ONS Dégrai	Market area: FR

	ssant désinfectant Alimentaire PAE	
	ECO ATTITUDE Dégraisant désinfectant Alimentaire PAE	Market area: FR
	NDDS400 PAE	Market area: FR
	VERONESE Nettoyant détartrant désinfectant Sanitaire PAE	Market area: FR
	INOVEO Nettoyant détartrant désinfectant Sanitaire PAE	Market area: FR
	SANTO GREEN Nettoyant détartrant désinfectant Sanitaire PAE	Market area: FR
	TECHLINE Nettoyant détartrant désinfectant Sanitaire PAE	Market area: FR
	RESOLUTIONS Nettoyant détartrant désinfectant Sanitaire PAE	Market area: FR
	ECO ATTITUDE Nettoyant détartrant désinfectant Sanitaire PAE	Market area: FR
Authorisation number	FR-0021510-0062 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

### 7.23. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 7-23 - Soprodís	Market area: FR
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Authorisation number	FR-0021510-0063 1-7
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Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.24. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-24 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0064 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.25. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-25 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0065 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.26. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-26 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0066 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.27. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-27 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0067 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.28. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-28 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0068 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.29. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-29 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0069 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.30. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-30 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0070 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.31. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-31 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0071 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.32. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-32 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0072 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.33. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-33 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0073 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
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L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)
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**7.34. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-34 - Soprodin	Market area: FR
Authorisation number	FR-0021510-0074 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

**7.35. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 7-35 - Soprodin	Market area: FR
Authorisation number	FR-0021510-0075 1-7	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	1,51 % (w/w)

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## 1. META SPC 8 ADMINISTRATIVE INFORMATION

### 1.1. Meta SPC 8 identifier

Identifier	Meta SPC: MERTA SPC 8
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### 1.2. Suffix to the authorisation number

Number	1-8
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### 1.3. Product type(s)

Product type(s)	PT02: Disinfectants and algaecides not intended for direct application to humans or animals  PT04: Food and feed area
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## 2. META SPC 8 COMPOSITION

### 2.1. Qualitative and quantitative information on the composition of the meta SPC 8

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 - 6,28 % (w/w)

### 2.2. Type(s) of formulation of the meta SPC 8

Formulation type(s)	AL Any other liquid
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### 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 8

Hazard statements	<p>H314: Causes severe skin burns and eye damage.</p> <p>EUH071: Corrosive to the respiratory tract.</p>
Precautionary statements	<p>P101: If medical advice is needed, have product container or label at hand.</p> <p>P102: Keep out of reach of children.</p> <p>P103: Read carefully and follow all instructions.</p> <p>P260: Do not breathe spray.</p> <p>P264: Wash hands thoroughly after handling.</p> <p>P280: Wear protective gloves/ protective clothing/ eye protection.</p> <p>P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.</p> <p>P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].</p> <p>P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.</p> <p>P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P310: Immediately call a POISON CENTER or doctor/physician.</p> <p>P321: Specific treatment (see ... on this label).</p> <p>P363: Wash contaminated clothing before reuse.</p> <p>P273: Avoid release to the environment.</p> <p>P501: Dispose of {0:...:contents container} to {1:...}.</p>

## 4. AUTHORISED USE(S) OF THE META SPC

### 4.1. Use description

**Table 1. Disinfection of hard surfaces (small surfaces) and equipment by manual liquid spraying using a trigger sprayer – Professionals - PT2 – RTU product (Use 18)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: Manual surface spraying with a trigger sprayer  Detailed description: Manual surface spraying with a trigger sprayer (liquid/foam spraying ).
Application rate(s) and frequency	Application rate: -  Dilution (%): 0  Number and timing of application: Ready to use product.  60 minutes, 20°C
Category(ies) of users	professional
Pack sizes and packaging material	500mL to 1L HDPE/PET Prefilled trigger spray  5 to 30L HDPE Jerrican  60-220L HDPE Drum  1000L HDPE Bulk container (IBC)

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#### **4.1.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

#### **4.1.2. Use-specific risk mitigation measures**

For professional user :

-wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during loading and rinsing

-wear gloves, protective coverall chemical goggles and a respiratory protective equipment (material to be specified by the authorisation holder within the product information) during application.

For professional bystander:

-Do not be present in the treatment area during disinfection process by spraying. If it is necessary to be present, wear same PPE as the professional user.

-Do not touch the surface until it is completely dried

General public:

-Do not be present in the treatment area during disinfection process.

-Do not touch the surface until it is rinsed and completely dried

-Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.1.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.1.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.1.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

-

**4.2. Use description**

**Table 2. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – Professionals - PT2 – RTU product (Use 19)**

Product type	PT02: Disinfectants and algacides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: Wiping / mopping / brushing / scrubbing  Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.
Application rate(s) and frequency	Application rate: -  Dilution (%): 0  Number and timing of application: Ready to use product.  60 minutes, 20°C
Category(ies) of users	professional

Pack sizes and packaging material	<p>100mL to 2L HDPE/PET Bottle</p> <p>500mL to 1L HDPE/PET Prefilled trigger spray</p> <p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>
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#### **4.2.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

#### **4.2.2. Use-specific risk mitigation measures**

For professional user :

-wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during loading, application and rinsing

- Pour the solution direct on the surface and wipe with a cloth / brush

-A mop/brush with a handle has to be used to apply the solution

-Do not immerse hands in the solution

For professional bystander:

-Do not touch the surface until it is completely dried

General public:

-Do not touch the surface until it is rinsed and completely dried

-Children should not be present during disinfection and until the surface is rinsed and dried.

**4.2.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.2.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.2.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

-

**4.3. Use description**

**Table 3. Disinfection of toilet bowls and sanitary facilities by direct spreading/flooding – Professionals - PT2 – RTU product (Use 20)**

Product type	PT02: Disinfectants and algacides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: Spreading / flooding  Detailed description: Direct spreading/flooding.
Application rate(s) and frequency	Application rate: -  Dilution (%): 0  Number and timing of application:

	Ready to use product.  60 minutes, 20°C
Category(ies) of users	professional
Pack sizes and packaging material	100mL to 2L HDPE/PET Bottle  750mL HDPE Angled bottle  5 to 30L HDPE Jerrican  60-220L HDPE Drum  1000L HDPE Bulk container (IBC)

#### **4.3.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

#### **4.3.2. Use-specific risk mitigation measures**

For professional user :

- wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during application by pouring and brushing.

#### **4.3.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.3.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.3.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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**4.4. Use description**

**Table 4. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – Professionals - PT4 – RTU product (Use 23)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).
Application method(s)	Method: Wiping / mopping / brushing / scrubbing  Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.
Application rate(s) and frequency	Application rate: -  Dilution (%): 0  Number and timing of application: Ready to use product.  60 minutes, 20°C
Category(ies) of users	professional
Pack sizes and packaging material	100mL to 2L HDPE/PET Bottle  500mL to 1L HDPE/PET Prefilled trigger spray  5 to 30L HDPE Jerrican

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	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)

#### **4.4.1. Use-specific instructions**

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#### **4.4.2. Use-specific risk mitigation measures**

For professional user :

- wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during loading, application and rinsing
- Pour the solution direct on the surface and wipe with a cloth / brush
- A mop/brush with a handle has to be used to apply the solution
- Do not immerse hands in the solution

For professional bystander:

- Do not touch the surface until it is completely dried

General public:

- Do not touch the surface until it is rinsed and completely dried
- Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.4.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.4.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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#### **4.4.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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#### **4.5. Use description**

**Table 5. Disinfection of toilets bowls and sanitary facilities by direct spreading/flooding – General public - PT2 – RTU product (Use 26)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private areas, households.
Application method(s)	Method: Spreading / flooding  Detailed description: Direct spreading/flooding.
Application rate(s) and frequency	Application rate: -  Dilution (%): 0  Number and timing of application: Ready to use product.  60 minutes, 20°C
Category(ies) of users	general public (non-professional)
Pack sizes and packaging material	100mL to 2L HDPE/PET Bottle  750mL HDPE Angled bottle

#### 4.5.1. Use-specific instructions

-

#### 4.5.2. Use-specific risk mitigation measures

For non professional user during pouring and brushing :

- Wash hands after use
- Avoid any contact with eyes and skin
- Avoid any splashes and spills

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For general public :

-Do not touch the surface until it is rinsed and totally dried

-Children should not be present during disinfection and until the surface is rinsed and dry

**4.5.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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**4.5.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.5.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

- Keep out of reach of children and non-target animals/pets.



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## **5. GENERAL DIRECTIONS FOR USE OF THE META SPC 8**

### **5.1. Instructions for use**

- Comply with the instructions for use.
  
- Apply only on non porous surfaces.
  
- Inform the registration holder if the treatment is ineffective.

### **5.2. Risk mitigation measures**

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### **5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

- **IF ON SKIN:** Immediately wash skin with plenty of water. Thereafter take off all contaminated clothing and wash it before reuse. Continue to wash the skin with water for 15 minutes. Call a POISON CENTRE or a doctor.
  
- **IF IN EYES:** Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Call 112/ambulance for medical assistance. Information to Healthcare personnel/doctor: The eyes should also be rinsed repeatedly on the way to the doctor if eye exposure to alkaline chemicals (pH > 11), amines and acids like acetic acid, formic acid or propionic acid
  
- **IF SWALLOWED:** Immediately rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call 112/ambulance for medical assistance.
  
- **IF INHALED:** Move to fresh air and keep at rest in a position comfortable for breathing. If symptoms: Call 112/ambulance for medical assistance. If no symptoms: Call a POISON CENTRE or a doctor.
  
- If medical advice is needed, have product container or label at hand.

### **5.4. Instructions for safe disposal of the product and its packaging**

- Don't discharge unused product on the ground, into water courses, into pipes (sink, toilets...) nor down the drains.
  
- Dispose of unused product, its packaging and all other waste in accordance with local regulations.

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### **5.5. Conditions of storage and shelf-life of the product under normal conditions of storage**

- Protect from frost.
- Keep away from direct sunlight.
- Do not store above 40°C.
- Shelf-life = 2 years.

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## **6. OTHER INFORMATION**

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## 7. THIRD INFORMATION LEVEL: INDIVIDUAL PRODUCTS IN THE META SPC 8

### 7.1. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 8-1 - Soprodin	Market area: FR
Authorisation number	FR-0021510-0076 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)

### 7.2. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	BPRO GEL WC 6	Market area: FR
Authorisation number	FR-0021510-0077 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)

### 7.3. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 8-3 - Soprodin	Market area: FR
Authorisation number	FR-0021510-0078 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)

### 7.4. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 8-4 - Soprodin	Market area: FR
Authorisation number	FR-0021510-0079 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)

### 7.5. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 8-5 - Soprodin	Market area: FR
Authorisation number	FR-0021510-0080 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
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L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)
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### 7.6. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 8-6 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0081 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)

### 7.7. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 8-7 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0082 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)

### 7.8. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 8-8 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0083 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)

### 7.9. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 8-9 Soprodis	Market area: FR
Authorisation number	FR-0021510-0084 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)

### 7.10. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 8-10 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0085 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
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L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)
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**7.11. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 8-11 - Soprodix	Market area: FR
Authorisation number	FR-0021510-0086 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)

**7.12. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 8-12 - Soprodix	Market area: FR
Authorisation number	FR-0021510-0087 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)

**7.13. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 8-13 - Soprodix	Market area: FR
Authorisation number	FR-0021510-0088 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)

**7.14. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 8-14 - Soprodix	Market area: FR
Authorisation number	FR-0021510-0089 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)

**7.15. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 8-15 - Soprodix	Market area: FR
Authorisation number	FR-0021510-0090 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)

L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)
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**7.16. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 8-16 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0091 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)

**7.17. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 8-17 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0092 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)

**7.18. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 8-18 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0093 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)

**7.19. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 8-19 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0094 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)

**7.20. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 8-20 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0095 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)

**7.21. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	PRIM VERT GEL 4D+	Market area: FR
	CLARINE N ATURA GE L S3D +	Market area: FR
	BPRO Gel N ettoyant dés infectant pui ssant	Market area: FR
Authorisation number	FR-0021510-0096 1-8	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	6,28 % (w/w)



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## 1. META SPC 9 ADMINISTRATIVE INFORMATION

### 1.1. Meta SPC 9 identifier

Identifier	Meta SPC: META SPC 9
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### 1.2. Suffix to the authorisation number

Number	1-9
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### 1.3. Product type(s)

Product type(s)	PT02: Disinfectants and algaecides not intended for direct application to humans or animals  PT04: Food and feed area
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## 2. META SPC 9 COMPOSITION

### 2.1. Qualitative and quantitative information on the composition of the meta SPC 9

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	3,04 - 3,04 % (w/w)

### 2.2. Type(s) of formulation of the meta SPC 9

Formulation type(s)	AL Any other liquid
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### 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 9

Hazard statements	<p>H315: Causes skin irritation.</p> <p>H318: Causes serious eye damage.</p>
Precautionary statements	<p>P101: If medical advice is needed, have product container or label at hand.</p> <p>P102: Keep out of reach of children.</p> <p>P103: Read carefully and follow all instructions.</p> <p>P264: Wash hands thoroughly after handling.</p> <p>P280: Wear protective gloves/protective clothing/eye protection.</p> <p>P302+P352: IF ON SKIN: Wash with plenty of soap and water.</p> <p>P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P310: Immediately call a POISON CENTER or doctor/physician.</p> <p>P321: Specific treatment (see ... on this label).</p> <p>P332+P313: If skin irritation occurs: Get medical advice/attention.</p> <p>P362+P364: Take off contaminated clothing and wash it before reuse.</p> <p>P273: Avoid release to the environment.</p> <p>P501: Dispose of {0:....:contents container} to {1:....}.</p>

## 4. AUTHORISED USE(S) OF THE META SPC

### 4.1. Use description

**Table 1. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – Professionals - PT2 – RTU product (Use 19)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: Wiping / mopping / brushing / scrubbing  Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.
Application rate(s) and frequency	Application rate: -  Dilution (%): 0  Number and timing of application: Ready to use product.  60 minutes, 20°C
Category(ies) of users	professional
Pack sizes and packaging material	100mL to 2L HDPE/PET Bottle  1L HDPE Bottle with handle  5 to 30L HDPE Jerrican  60-220L HDPE Drum  1000L HDPE Bulk container (IBC)

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#### **4.1.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

#### **4.1.2. Use-specific risk mitigation measures**

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander :

- Do not touch the surface until it is completely dried

For general public:

- Do not touch the surface until it is rinsed and completely dried

- Children should not be present during disinfection and until the surface is rinsed and dried.

#### **4.1.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

-

#### **4.1.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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#### **4.1.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

-

## 4.2. Use description

**Table 2. Disinfection of toilet bowls and sanitary facilities by direct spreading/flooding – Professionals - PT2 – RTU product (Use 20)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data  Common name: Bacteria  Development stage: no data</p> <p>Scientific name: no data  Common name: Yeasts  Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).</p>
Application method(s)	<p>Method: Spreading / flooding</p> <p>Detailed description: Direct spreading/flooding.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): 0</p> <p>Number and timing of application:  Ready to use product.</p> <p>60 minutes, 20°C</p>
Category(ies) of users	professional
Pack sizes and packaging material	<p>100mL to 2L HDPE/PET Bottle</p> <p>750mL HDPE Angled bottle</p> <p>1L HDPE Bottle with handle</p> <p>5 to 30L HDPE Jerrican</p> <p>60-220L HDPE Drum</p> <p>1000L HDPE Bulk container (IBC)</p>

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**4.2.1. Use-specific instructions**

- For healthcare settings: clean carefully the surfaces before application of the product.

**4.2.2. Use-specific risk mitigation measures**

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during pouring and brushing.

**4.2.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

-

**4.2.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.2.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

-

**4.3. Use description**

**Table 3. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – Professionals - PT4 – RTU product (Use 23)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use

	Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).
Application method(s)	Method: Wiping / mopping / brushing / scrubbing  Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.
Application rate(s) and frequency	Application rate: -  Dilution (%): 0  Number and timing of application: Ready to use product.  60 minutes, 20°C
Category(ies) of users	professional
Pack sizes and packaging material	100mL to 2L HDPE/PET Bottle  500mL to 1L HDPE/PET Prefilled trigger spray  5 to 30L HDPE Jerrican  60-220L HDPE Drum  1000L HDPE Bulk container (IBC)

#### 4.3.1. Use-specific instructions

-

#### 4.3.2. Use-specific risk mitigation measures

For professional user: wear gloves, protective coverall and chemical goggles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander :

-Do not touch the surface until it is completely dried

For general public:

-Do not touch the surface until it is rinsed and completely dried

-Children should not be present during disinfection and until the surface is rinsed and dried.



**4.3.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

-

**4.3.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

-

**4.3.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

-

**4.4. Use description**

**Table 4. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – General public - PT2 – RTU product (Use 25)**

Product type	PT02: Disinfectants and algacides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private areas, households.
Application method(s)	Method: Wiping / mopping / brushing / scrubbing  Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.
Application rate(s) and frequency	Application rate: -  Dilution (%): 0  Number and timing of application: Ready to use product.

	60 minutes, 20°C
Category(ies) of users	general public (non-professional)
Pack sizes and packaging material	100mL to 2L HDPE/PET Bottle  500mL to 1L HDPE/PET Prefilled trigger spray

#### **4.4.1. Use-specific instructions**

-

#### **4.4.2. Use-specific risk mitigation measures**

For non professional user during application and rinsing :

- Wash hands after use
- Avoid contact with eyes and skin
- Avoid splashes and spills
- The packaging must be adapted with a child proof closure

For general public :

- Do not touch the surface until it is rinsed and totally dried
- Children should not be present during disinfection and until the surface is rinsed and dry.

#### **4.4.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

-

#### **4.4.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

-

#### **4.4.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

- Keep out of reach of children and non-target animals/pets.

## 4.5. Use description

**Table 5. Disinfection of toilets bowls and sanitary facilities by direct spreading/flooding – General public - PT2 – RTU product (Use 26)**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private areas, households.
Application method(s)	Method: Spreading / flooding  Detailed description: Direct spreading/flooding.
Application rate(s) and frequency	Application rate: -  Dilution (%): 0  Number and timing of application: Ready to use product.  60 minutes, 20°C
Category(ies) of users	general public (non-professional)
Pack sizes and packaging material	100mL to 2L HDPE/PET Bottle  750mL HDPE Angled bottle  1L HDPE Bottle with handle

### 4.5.1. Use-specific instructions

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#### 4.5.2. Use-specific risk mitigation measures

For non professional user during application and rinsing :

- Wash hands after use
- Avoid contact with eyes and skin
- Avoid splashes and spills
- The packaging must be adapted with a child proof closure

For general public :

- Do not touch the surface until it is rinsed and totally dried
- Children should not be present during disinfection and until the surface is rinsed and dry

#### 4.5.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

-

#### 4.5.4. Where specific to the use, the instructions for safe disposal of the product and its packaging

-

#### 4.5.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

Keep out of reach of children and non-target animals/pets.

#### 4.6. Use description

**Table 6. Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing – General public - PT4 – RTU product (Use 28)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data  Scientific name: no data

	Common name: Yeasts Development stage: no data
Field(s) of use	indoor use  Indoors disinfection in private areas, domestic kitchens.
Application method(s)	Method: Wiping / mopping / brushing / scrubbing  Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.
Application rate(s) and frequency	Application rate: -  Dilution (%): 0  Number and timing of application: Ready to use product.  60 minutes, 20°C
Category(ies) of users	general public (non-professional)
Pack sizes and packaging material	100mL to 2L HDPE/PET Bottle  500mL to 1L HDPE/PET Prefilled trigger spray  1L HDPE Bottle with handle

#### **4.6.1. Use-specific instructions**

-

#### **4.6.2. Use-specific risk mitigation measures**

For non professional user during application and rinsing :

-Wash hands after use

-Avoid contact with eyes and skin

-Avoid splashes and spills

-The packaging must be adapted with a child proof closure

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For general public :

-Do not touch the surface until it is rinsed and totally dried

-Children should not be present during disinfection and until the surface is rinsed and dry.

**4.6.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

-

**4.6.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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**4.6.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

Keep out of reach of children and non-target animals/pets.

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## **5. GENERAL DIRECTIONS FOR USE OF THE META SPC 9**

### **5.1. Instructions for use**

- Comply with the instructions for use.
  
- Apply only on non porous surfaces.
  
- Inform the registration holder if the treatment is ineffective.

### **5.2. Risk mitigation measures**

-

### **5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

- IF ON SKIN: Take off all contaminated clothing and wash it before reuse. Wash skin with water. If skin irritation occurs: Get medical advice.
  
- IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Call 112/ambulance for medical assistance. Information to Healthcare personnel/doctor: The eyes should also be rinsed repeatedly on the way to the doctor if eye exposure to alkaline chemicals (pH > 11), amines and acids like acetic acid, formic acid or propionic acid
  
- IF SWALLOWED: Rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call a poison centre or a doctor
  
- IF INHALED: If symptoms occur call a POISON CENTRE or a doctor
  
- If medical advice is needed, have product container or label at hand.

### **5.4. Instructions for safe disposal of the product and its packaging**

- Do not discharge unused product on the ground, into water courses, into pipes (sink, toilets...) nor down the drains.
  
- Dispose of unused product, its packaging and all other waste in accordance with local regulations.

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### **5.5. Conditions of storage and shelf-life of the product under normal conditions of storage**

- Protect from frost.
- Keep away from direct sunlight.
- Do not store above 40°C.
- Shelf-life = 2 years.



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## **6. OTHER INFORMATION**

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## 7. THIRD INFORMATION LEVEL: INDIVIDUAL PRODUCTS IN THE META SPC 9

### 7.1. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 9-1 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0097 1-9	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	3,04 % (w/w)

### 7.2. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	BPRO GEL WC 2,9	Market area: FR
	BLUTECS AN PAE	Market area: FR
Authorisation number	FR-0021510-0098 1-9	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	3,04 % (w/w)

### 7.3. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 9-3 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0099 1-9	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	3,04 % (w/w)

### 7.4. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 9-4 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0100 1-9	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	3,04 % (w/w)

### 7.5. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 9-5 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0101 1-9	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	3,04 % (w/w)

**7.6. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 9-6 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0102 1-9	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	3,04 % (w/w)

**7.7. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 9-7 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0103 1-9	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	3,04 % (w/w)

**7.8. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 9-8 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0104 1-9	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	3,04 % (w/w)

**7.9. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 9-9 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0105 1-9	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	3,04 % (w/w)

**7.10. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Product 9-10 - Soprodis	Market area: FR
Authorisation number	FR-0021510-0106 1-9	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
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L-(+)-lactic acid		active substance	79-33-4	201-196-2	3,04 % (w/w)
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### 7.11. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 9-11 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0107 1-9	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	3,04 % (w/w)

### 7.12. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 9-12 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0108 1-9	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	3,04 % (w/w)

### 7.13. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 9-13 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0109 1-9	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	3,04 % (w/w)

### 7.14. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 9-14 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0110 1-9	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	3,04 % (w/w)

### 7.15. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Product 9-15 - Soprodís	Market area: FR
Authorisation number	FR-0021510-0111 1-9	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	3,04 % (w/w)

**7.16. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	PRIM VERT GEL 4D	Market area: FR
	CLARINE N ATURA GE L S3D	Market area: FR
	BPRO Gel N ettoyant dét artrant désin fectant Sanit aires	Market area: FR
	BLUTEC 4 D	Market area: FR
Authorisation number	FR-0021510-0112 1-9	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	3,04 % (w/w)

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## 1. META SPC 10 ADMINISTRATIVE INFORMATION

### 1.1. Meta SPC 10 identifier

Identifier	Meta SPC: META SPC 10
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### 1.2. Suffix to the authorisation number

Number	1-10
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### 1.3. Product type(s)

Product type(s)	PT04: Food and feed area
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## 2. META SPC 10 COMPOSITION

### 2.1. Qualitative and quantitative information on the composition of the meta SPC 10

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 - 30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 - 0,011 % (w/w)

### 2.2. Type(s) of formulation of the meta SPC 10

Formulation type(s)	SL Soluble concentrate
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### 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 10

Hazard statements	<p>H314: Causes severe skin burns and eye damage.</p> <p>H317: May cause an allergic skin reaction.</p> <p>EUH071: Corrosive to the respiratory tract.</p>
Precautionary statements	<p>P260: Do not breathe spray.</p> <p>P264: Wash hands thoroughly after handling.</p> <p>P280: Wear protective gloves/ protective clothing/ eye protection.</p> <p>P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.</p> <p>P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].</p> <p>P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.</p> <p>P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P310: Immediately call a POISON CENTER or doctor/physician.</p> <p>P321: Specific treatment (see ... on this label).</p> <p>P363: Wash contaminated clothing before reuse.</p> <p>P333+P313: If skin irritation or rash occurs: Get medical advice/attention.</p> <p>P302+P352: IF ON SKIN: Wash with plenty of water.</p> <p>P273: Avoid release to the environment.</p> <p>P501: Dispose of {0:....:contents container} to {1:....}.</p>



## 4. AUTHORISED USE(S) OF THE META SPC

### 4.1. Use description

**Table 1. Disinfection of hard surfaces and equipment by manual dipping/soaking– Professionals - PT4 – Soluble concentrate (Use 11)**

Product type	PT04: Food and feed area
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: no data  Common name: Bacteria  Development stage: no data</p> <p>Scientific name: no data  Common name: Yeasts  Development stage: no data</p>
Field(s) of use	<p>indoor use</p> <p>Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).</p>
Application method(s)	<p>Method: Dipping, soaking</p> <p>Detailed description: Manual dipping/soaking.</p>
Application rate(s) and frequency	<p>Application rate: -</p> <p>Dilution (%): -</p> <p>Number and timing of application:  At a temperature of 40°C:</p> <p>- Bacteria and yeasts: 20% v/v, 15 minutes.</p>
Category(ies) of users	professional
Pack sizes and packaging material	<p>20mL PE+PET Pods</p> <p>100mL to 2L HDPE/PET Bottle</p> <p>1L LDPE Dosing bottle</p> <p>1L HDPE Dosing bottle</p> <p>1 to 5 L HDPE Pouch</p> <p>5-10-20L LDPE/PET Bag in box (cubitainer)</p>

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	5 to 30L HDPE Jerrican  60-220L HDPE Drum  1000L HDPE Bulk container (IBC)
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#### **4.1.1. Use-specific instructions**

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#### **4.1.2. Use-specific risk mitigation measures**

The professional user has to wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.

-Do not immerse hands in the bath

-Let the equipment soak for the necessary time in the bath of cleaning/disinfectant solution, then empty the bath, and finish by rinsing without touching the equipment that has remained in the tank.

#### **4.1.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

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#### **4.1.4. Where specific to the use, the instructions for safe disposal of the product and its packaging**

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#### **4.1.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

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## **5. GENERAL DIRECTIONS FOR USE OF THE META SPC 10**

### **5.1. Instructions for use**

- Comply with the instructions for use.
  
- Apply only on non porous surfaces.
  
- Inform the registration holder if the treatment is ineffective.
  
- Products have been tested against bacteria, including *Enterobacter cloacae*, *Salmonella Typhimurium*, *Campylobacter jejuni* and *Listeria* and *Lactobacillus brevis* at 40°C.
  
- During the product dilution, pour almost all water first, then the product, then the remaining of the water.

### **5.2. Risk mitigation measures**

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### **5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

- **IF ON SKIN:** Immediately wash skin with plenty of water. Thereafter take off all contaminated clothing and wash it before reuse. Continue to wash the skin with water for 15 minutes. Call a POISON CENTRE or a doctor.
  
- **IF IN EYES:** Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Call 112/ambulance for medical assistance. Information to Healthcare personnel/doctor: The eyes should also be rinsed repeatedly on the way to the doctor if eye exposure to alkaline chemicals (pH > 11), amines and acids like acetic acid, formic acid or propionic acid
  
- **IF SWALLOWED:** Immediately rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call 112/ambulance for medical assistance.
  
- **IF INHALED:** Move to fresh air and keep at rest in a position comfortable for breathing. If symptoms: Call 112/ambulance for medical assistance. If no symptoms: Call a POISON CENTRE or a doctor.

### **5.4. Instructions for safe disposal of the product and its packaging**

- Do not discharge unused product on the ground, into water courses, into pipes (sink, toilets...) nor down the drains.

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- Dispose of unused product, its packaging and all other waste in accordance with local regulations.

### **5.5. Conditions of storage and shelf-life of the product under normal conditions of storage**

- Protect from frost.
- Keep away from direct sunlight.
- Do not store above 40°C.
- Shelf-life = 2 years.

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## **6. OTHER INFORMATION**

## 7. THIRD INFORMATION LEVEL: INDIVIDUAL PRODUCTS IN THE META SPC 10

### 7.1. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 10-1 - Soprod dis	Market area: FR
Authorisation number	FR-0021510-0113 1-10	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.2. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 10-2 - Soprod dis	Market area: FR
Authorisation number	FR-0021510-0114 1-10	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

### 7.3. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 10-3 - Soprod dis	Market area: FR
Authorisation number	FR-0021510-0115 1-10	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol	Reaction mass of 5-chloro-2-methyl-2H-isothiazol	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	-3-one and 2-methyl-2H-isothiazol-3-one				
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#### 7.4. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 10-4 - Soprod dis	Market area: FR
Authorisation number	FR-0021510-0116 1-10	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

#### 7.5. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRODUCT 10-5 - Soprod dis	Market area: FR
Authorisation number	FR-0021510-0117 1-10	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)

#### 7.6. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	PRIM VER T VD	Market area: FR
	CLARINE N ATURA VD	Market area: FR
	BPRO Plon ge manuelle	Market area: FR

	désinfectant e AL
Authorisation number	FR-0021510-0118 1-10

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	30,16 % (w/w)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6)	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Non-Active substance	55965-84-9	611-341-5	0,011 % (w/w)