4.9.2024

2024/2175

#### **COMMISSION IMPLEMENTING REGULATION (EU) 2024/2175**

#### of 3 September 2024

granting a Union authorisation for the biocidal product family 'Contec Calcium Hypochlorite Product Family' in accordance with Regulation (EU) No 528/2012 of the European Parliament and of the Council

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) No 528/2012 of the European Parliament and of the Council of 22 May 2012 concerning the making available on the market and use of biocidal products (1), and in particular Article 44(5), first subparagraph, thereof.

#### Whereas:

- On 19 December 2018, Contec Europe submitted an application to the European Chemicals Agency ('the Agency') in accordance with Article 43(1) of Regulation (EU) No 528/2012 for Union authorisation of a biocidal product family named 'Contec Calcium Hypochlorite Product Family' of product-type 2, as described in Annex V to that Regulation, providing written confirmation that the competent authority of the Netherlands had agreed to evaluate the application. The application was recorded under case number BC-LY047116-11 in the Register for Biocidal Products.
- 'Contec Calcium Hypochlorite Product Family' contains active chlorine released from calcium hypochlorite as the (2) active substance, included in the Union list of approved active substances referred to in Article 9(2) of Regulation (EU) No 528/2012 for product-type 2.
- On 17 July 2023, the evaluating competent authority submitted, in accordance with Article 44(1) of Regulation (EU) (3) No 528/2012, an assessment report and the conclusions of its evaluation to the Agency.
- On 14 December 2023, the Agency submitted to the Commission its opinion (2), the draft summary of the biocidal product characteristics ('SPC') of 'Contec Calcium Hypochlorite Product Family' and the final assessment report on the biocidal product family, in accordance with Article 44(3) of Regulation (EU) No 528/2012.
- The opinion concludes that 'Contec Calcium Hypochlorite Product Family' is a biocidal product family within the meaning of Article 3(1), point (s), of Regulation (EU) No 528/2012, that it is eligible for Union authorisation in accordance with Article 42(1) of that Regulation and that, subject to compliance with the draft SPC, it meets the conditions laid down in Article 19(1) and (6) of that Regulation.
- (6)On 8 January 2024, the Agency transmitted to the Commission the draft SPC in all the official languages of the Union in accordance with Article 44(4) of Regulation (EU) No 528/2012.
- (7) The Commission concurs with the opinion of the Agency and considers it therefore appropriate to grant a Union authorisation for the biocidal product family 'Contec Calcium Hypochlorite Product Family'.
- (8)The measures provided for in this Regulation are in accordance with the opinion of the Standing Committee on Biocidal Products,

<sup>(</sup>¹) OJ L 167, 27.6.2012, p. 1, ELI: http://data.europa.eu/eli/reg/2012/528/oj.

<sup>(2)</sup> ECHA opinion of 22 November 2023 on the Union authorisation of 'Contec Calcium Hypochlorite Product Family' (ECHA/BPC/403/2023) (https://echa.europa.eu/opinions-on-union-authorisation).

HAS ADOPTED THIS REGULATION:

#### Article 1

A Union authorisation with authorisation number EU-0032017-0000 is hereby granted to Contec Europe for the making available on the market and use of the biocidal product family 'Contec Calcium Hypochlorite Product Family' in accordance with the summary of the biocidal product characteristics set out in the Annex.

The Union authorisation is valid from 24 September 2024 until 31 August 2034.

#### Article 2

This Regulation shall enter into force on the twentieth day following that of its publication in the Official Journal of the European Union.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 3 September 2024.

For the Commission The President Ursula VON DER LEYEN

#### ANNEX

## SUMMARY OF PRODUCT CHARACTERISTICS FOR A BIOCIDAL PRODUCT FAMILY

Contec Calcium Hypochlorite Product Family

Product type 2 - Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)

**Authorisation number:** EU-0032017-0000

**R4BP asset number:** EU-0032017-0000

PART I

#### FIRST INFORMATION LEVEL

#### 1. ADMINISTRATIVE INFORMATION

#### 1.1. Family name

	Name Contec Calcium Hypochlorite Product Family
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## 1.2. Product type(s)

Product type(s)	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)

## 1.3. Authorisation holder

Name and address of the authorisation holder	Name Contec Europe		
	Address	Zl Du Prat, avenue Paul Duplaix, 56000 Vannes, France	
Authorisation number	EU-0032017-0000		
R4BP asset number	EU-0032017-0000		
Date of the authorisation	24 September 2024		
Expiry date of the authorisation	31 August 2034		

## 1.4. Manufacturer(s) of the biocidal products

Name of manufacturer	Contec Cleanroom (UK) Ltd.		
Address of manufacturer	Lamport Drive, Heartlands Business Park, NN11 8YT Daventry, United Kingdom		
Location of manufacturing sites	5, Badby Park, Heartlands Business Park, NN11 8YT Daventry, United Kingdom		

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

Active substance	Active chlorine released from calcium hypochlorite	
Name of manufacturer	Lonza Cologne GmbH	
Address of manufacturer	Nattermannallee 1, 50829 Köln, Germany	
Location of manufacturing sites	1200 Lower River Road, TN 37310 Charleston, United States	

#### 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 (%)	
Common name	TOTAC Haille	runction	CAS number	EC Humber	Min	Max
Active chlorine released from calcium hypochlorite		Active Substance			0,06	0,2
Calcium hypochlorite	Calcium hypochlorite	Releaser	7778-54-3	231-908-7	0,092	0,31

# 2.2. Type(s) of formulation

Formulation(s)	AL – Any other liquid
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PART II

## SECOND INFORMATION LEVEL - META SPC(S)

META SPC 1

#### 1. META SPC 1 ADMINISTRATIVE INFORMATION

### 1.1. Meta SPC 1 identifier

Identifier	meta SPC 1
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#### 1.2. Suffix to the authorisation number

Number	1_1
Number	1-1

# 1.3. **Product type(s)**

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

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

C	IUPAC name	Function	CAS number	EC number	Content (%)	
Common name	IOPAC name	Function	CAS number	EC number	Min	Max
Active chlorine released from calcium hypochlorite		Active Substance			0,2	0,2
Calcium hypochlorite	Calcium hypochlorite	Releaser	7778-54-3	231-908-7	0,31	0,31

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

Formulation(a)	AL – Any other liquid
rormulation(s)	AL – Any other liquid

#### 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 1

Hazard statements	May be corrosive to metals.
Precautionary statements	Keep only in original packaging. Absorb spillage to prevent material damage.

## 4. AUTHORISED USE(S) OF THE META SPC 1

# 4.1. Use description

Table 1

# Use # 1 – Use 1.1 Hard surface disinfection in cleanrooms by trigger spray and wipe (PT 2)

Product type	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)	
Where relevant, an exact description of the authorised use	N/A	
Target organism(s) (including development stage)	Common name: Bacteria Development stage: -	
	Common name: Bacterial spores Development stage: -	
	Common name: Viruses Development stage: -	
Field(s) of use	Indoor Disinfection of hard non-porous surfaces or equipment by spraying and wiping in cleanrooms which are classified according to ISO 14644-1 in class 1 to 8 or according to GMP EU classification in Grade A to C (e.g. pharmaceutical cleanrooms).	

Application method(s)	Method: Spraying and wiping	
	Detailed description: The ready-to-use (RTU) product is sprayed onto a cleanroom wipe and the product is applied by wiping on a pre-cleaned, hard, non-porous surface.	
Application rate(s) and frequency	Dilution (%): ready-to-use (RTU) product	
	Number and timing of application: Application rate: 50 ml/m². Contact time: 1 minute Application frequency: Specific to the user's site and requirements. Use temperature: room temperature	
Category(ies) of users	Professional	
Pack sizes and packaging material	RTU liquid spray packaged in 1 litre high-density polyethylene (HDPE) trigger spray bottles.	

## 4.1.1. Use-specific instructions for use

Before applying the ready-to-use product physically remove contaminants from the surface using a cleanroom wipe. Apply the product by spraying onto a cleanroom wipe and then wipe the surface. Ensure that the entire surface is visibly wet and uniform distribution of the biocidal product should be ensured. Leave for the required contact time of 1 minute for bacteria, bacterial spores and viruses and then wipe to dry the surface.

# 4.1.2. Use-specific risk mitigation measures

See general directions for use

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

See general directions for use

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

See general directions for use

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

See general directions for use

# 4.2. Use description

Table 2

Use # 2 – Use 1.2 Hard surface disinfection in cleanrooms by wiping or mopping (PT 2)

Product type	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)
Where relevant, an exact description of the authorised use	N/A

Target organism(s) (including development stage)	Common name: Bacteria Development stage: –
	Common name: Bacterial spores Development stage: –
	Common name: Viruses Development stage: -
Field(s) of use	Indoor Disinfection of hard non-porous surfaces or equipment by wiping or mopping in cleanrooms (e.g. pharmaceutical cleanrooms).
Application method(s)	Method: Wiping or mopping
	Detailed description: The disinfection product is poured into a container and applied onto a precleaned, hard, non-porous surface using a cleanroom wipe or mop.
Application rate(s) and frequency	Dilution (%): ready-to-use (RTU) product
	Number and timing of application: Application rate: 100 ml/m² Contact time: 1 minute
	Application frequency: Specific to the user's site and requirements. Use temperature: room temperature
Category(ies) of users	Professional
Pack sizes and packaging material	RTU liquid packaged in 700 ml, 1 litre and 5 litre capped plastic high-density polyethylene (HDPE) bottles.

#### 4.2.1. Use-specific instructions for use

Before applying the ready-to-use product physically remove contaminants from the surface using a cleanroom wipe. Apply the product by pouring the product into a container and using a cleanroom wipe to apply to the surface. Ensure that the entire surface is visibly wet and uniform distribution of the biocidal product should be ensured. Leave for the required contact time of 1 minute for bacteria, bacterial spores and viruses and then wipe to dry the surface.

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

See general directions for use

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

See general directions for use

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

See general directions for use

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

See general directions for use

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

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

See 'Use-specific instructions for use' sections for each meta SPC.

#### 5.2. Risk mitigation measures

Engineering measures: Ensure there is sufficient ventilation of the area.

All meta SPCs: Trigger spraying: only apply in rooms with a minimum ventilation rate of 20 air changes per hour (ACH). Only for disinfection of small size surfaces.

All meta SPCs: Wiping and mopping: only apply in rooms with a minimum ventilation rate of 40 ACH.

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

First aid instructions

IF INHALED: If symptoms occur call a POISON CENTRE or a doctor.

IF SWALLOWED: If symptoms occur call a POISON CENTRE or a doctor.

IF ON SKIN: Wash skin with water. If symptoms occur call a POISON CENTRE or a doctor.

IF IN EYES: If symptoms occur rinse with water. Remove contact lenses, if present and easy to do. Call a POISON CENTRE or a doctor.

Emergency measures to protect the environment

Do not discharge into drains or rivers. Contain the spillage using bunding. Absorb into dry earth or sand.

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

At the end of the treatment, dispose unused product and the packaging in accordance with local requirements. Used product can be flushed to municipal sewer. Avoid release to an individual wastewater treatment plant.

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

Store in a cool, well-ventilated area. Keep container tightly closed. Keep away from direct sunlight. Protect from frost. Store at temperatures not exceeding  $20\,^{\circ}\text{C}$ .

Shelf-life: 12 months

#### 6. OTHER INFORMATION

<sup>(1)</sup> Instructions for use, risk mitigation measures and other directions for use under this section are valid for any authorised uses within the meta SPC 1.

## 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)	Contec ProChlor Sterile		Market area: EU		
Authorisation number	EU-0032017-0001 1-1				
Common name	IUPAC name	Function	EC number	Content (%)	
Active chlorine released from calcium hypochlorite		Active Substance			0,2
Calcium hypochlorite	Calcium hypochlorite	Releaser	7778-54-3	231-908-7	0,31

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

Trade name(s)	Contec ProChlor		Market area: EU		
Authorisation number	EU-0032017-0002 1-1				
Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Active chlorine released from calcium hypochlorite		Active Substance			0,2
Calcium hypochlorite	Calcium hypochlorite	Releaser	7778-54-3	231-908-7	0,31

#### META SPC 2

## 1. META SPC 2 ADMINISTRATIVE INFORMATION

## 1.1. Meta SPC 2 identifier

Identifier	meta SPC 2

#### 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 (Disinfectants)
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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 (%)	
					Min	Max
Active chlorine released from calcium hypochlorite		Active Substance			0,06	0,06
Calcium hypochlorite	Calcium hypochlorite	Releaser	7778-54-3	231-908-7	0,092	0,092

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

Formulation(s)	AL – Any other liquid
(-)	,

#### 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 2

Hazard statements	May be corrosive to metals.
Precautionary statements	Keep only in original packaging. Absorb spillage to prevent material damage.

## 4. AUTHORISED USE(S) OF THE META SPC 2

# 4.1. Use description

Table 3

Use # 1 – Use 2.1 Hard surface disinfection in cleanrooms by trigger spray and wipe (PT 2)

Product type	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)	
Where relevant, an exact description of the authorised use	N/A	
Target organism(s) (including development stage)	Common name: Bacteria Development stage: - Common name: Yeasts	
	Development stage: -	
Field(s) of use	Indoor For surface disinfection in cleanrooms which are classified according to ISO 14644-1 in class 1 to 8 or according to GMP EU classification in Grade A to C. The biocidal product is recommended for the control of bacteria and yeast on hard non-porous surfaces that will not come into contact with food or feed by spraying followed by wiping.	

Application method(s)	Method: Spraying and wiping	
	Detailed description: The ready-to-use (RTU) product is sprayed onto a cleanroom wipe and the product is applied by wiping on a pre-cleaned, hard, non-porous surface.	
Application rate(s) and frequency	Dilution (%): ready-to-use (RTU) product	
	Number and timing of application: Application rate: 50 ml/m². Contact time: 5 minutes Application frequency: Specific to the user's site and requirements. Use temperature: room temperature	
Category(ies) of users	Professional	
Pack sizes and packaging material	RTU liquid spray packaged in 1 litre high-density polyethylene (HDPE) trigge spray bottles.	

## 4.1.1. Use-specific instructions for use

Before applying the ready-to-use product physically remove contaminants from the surface using a cleanroom wipe. Apply the product by spraying onto a cleanroom wipe and then wipe the surface. Ensure that the entire surface is visibly wet and uniform distribution of the biocidal product should be ensured. Leave for the required contact time of 5 minutes for bacteria and yeast and then wipe to dry the surface.

## 4.1.2. Use-specific risk mitigation measures

See general directions for use

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

See general directions for use

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

See general directions for use

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

See general directions for use

#### 4.2. Use description

Table 4

Use # 2 – Use 2.2 Hard surface disinfection in cleanrooms by wiping or mopping (PT 2)

Product type	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)
Where relevant, an exact description of the authorised use	N/A

Target organism(s) (including development stage)	Common name: Bacteria Development stage: -
	Common name: Yeasts Development stage: -
Field(s) of use	Indoor Disinfection of hard non-porous surfaces or equipment by wiping or mopping in cleanrooms which are classified according to ISO 14644-1 in class 1 to 8 or according to GMP EU classification in Grade A to C (e.g. pharmaceutical cleanrooms).
Application method(s)	Method: Wiping or mopping
	Detailed description: The disinfection product is poured into a container and applied onto a precleaned, hard, non-porous surface using a cleanroom wipe or mop.
Application rate(s) and frequency	Dilution (%): ready-to-use (RTU) product
	Number and timing of application: Application rate: 100 ml/m <sup>2</sup> Contact time: 5 minutes
	Application frequency: Specific to the user's site and requirements. Use temperature: room temperature
Category(ies) of users	Professional
Pack sizes and packaging material	RTU liquid packaged in 700 ml, 1 litre and 5 litre capped plastic high-density polyethylene (HDPE) bottles.

## 4.2.1. Use-specific instructions for use

Before applying the ready-to-use product physically remove contaminants from the surface using a cleanroom wipe. Apply the product by pouring the product into a container and using a cleanroom wipe to apply to the surface. Ensure that the entire surface is visibly wet and uniform distribution of the biocidal product should be ensured. Leave for the required contact time of 5 minutes for bacteria and yeast and then wipe to dry the surface.

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

See general directions for use

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

See general directions for use

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

See general directions for use

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

See general directions for use

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

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

See 'Use-specific instructions for use' sections for each meta SPC.

#### 5.2. Risk mitigation measures

Engineering measures: Ensure there is sufficient ventilation of the area.

All meta SPCs: Trigger spraying: only apply in rooms with a minimum ventilation rate of 20 ACH. Only for disinfection of small size surfaces.

All meta SPCs: Wiping and mopping: only apply in rooms with a minimum ventilation rate of 40 ACH.

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

First aid instructions

IF INHALED: If symptoms occur call a POISON CENTRE or a doctor.

IF SWALLOWED: If symptoms occur call a POISON CENTRE or a doctor.

IF ON SKIN: Wash skin with water. If symptoms occur call a POISON CENTRE or a doctor.

IF IN EYES: If symptoms occur rinse with water. Remove contact lenses, if present and easy to do. Call a POISON CENTRE or a doctor.

Emergency measures to protect the environment

Do not discharge into drains or rivers. Contain the spillage using bunding. Absorb into dry earth or sand.

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

At the end of the treatment, dispose unused product and the packaging in accordance with local requirements. Used product can be flushed to municipal sewer. Avoid release to an individual waste water treatment plant.

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

Store in a cool, well-ventilated area. Keep container tightly closed. Keep away from direct sunlight. Protect from frost. Store at temperatures not exceeding 20 °C.

Shelf-life: 12 months

#### 6. OTHER INFORMATION

(2) Instructions for use, risk mitigation measures and other directions for use under this section are valid for any authorised uses within the meta SPC 2

## 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)	Contec CyChlor Sterile		Market area: EU		
Authorisation number	EU-0032017-0	0003 1-2			
Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Active chlorine released from calcium hypochlorite		Active Substance			0,06
Calcium hypochlorite	Calcium hypochlorite	Releaser	7778-54-3	231-908-7	0,092

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

Trade name(s)	Contec CyChlor		Market area: EU		
Authorisation number	EU-0032017-0004 1-2				
Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Active chlorine released from calcium hypochlorite		Active Substance			0,06
Calcium hypochlorite	Calcium hypochlorite	Releaser	7778-54-3	231-908-7	0,092

#### **META SPC 3**

#### 1. META SPC 3 ADMINISTRATIVE INFORMATION

# 1.1. Meta SPC 3 identifier

	Identifier meta SPC 3	
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## 1.2. Suffix to the authorisation number

Number	1-3

# 1.3. **Product type(s)**

Product type(s)	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)
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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 (%)	
Common name					Min	Max
Active chlorine released from calcium hypochlorite		Active Substance			0,2	0,2
Calcium hypochlorite	Calcium hypochlorite	Releaser	7778-54-3	231-908-7	0,31	0,31

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

Formulation(s)	AL – Any other liquid

#### 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 3

Hazard statements	May be corrosive to metals.
Precautionary statements	Keep only in original packaging. Absorb spillage to prevent material damage.

## 4. AUTHORISED USE(S) OF THE META SPC 3

# 4.1. Use description

Table 5

Use # 1 – Use 3.1 Hard surface disinfection in veterinary laboratories by trigger spray and wipe (PT 2)

Product type	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)		
Where relevant, an exact description of the authorised use	N/A		
Target organism(s) (including development stage)	Common name: Bacteria Development stage: -		
	Common name: Yeasts Development stage: -		
	Common name: Viruses Development stage: -		
Field(s) of use	Indoor Disinfection of hard non-porous surfaces or equipment (excluding animal cages) by spraying followed by wiping in veterinary laboratories without pre-cleaning.		

Application method(s)	Method: Spraying and wiping		
	Detailed description: The ready-to-use (RTU) product is sprayed onto a surface and distributed with a wipe. The product is applied on a hard, non-porous surface.		
Application rate(s) and frequency	Dilution (%): ready-to-use (RTU) product		
	Number and timing of application: Application rate: 50 ml/m². Contact time: 30 minutes Application frequency: Specific to the user's site and requirements. Temperature: room temperature.		
Category(ies) of users	Professional		
Pack sizes and packaging material	RTU liquid spray packaged in 1 litre high-density polyethylene (HDPE) trigger spray bottles.		

#### 4.1.1. Use-specific instructions for use

Disinfection of hard non-porous surfaces or equipment in veterinary laboratories: Apply the product by spraying the product onto the surface and distribute the product with a wipe. Ensure that the entire surface is visibly wet and that the biocidal product is uniformly distributed. Leave for the required contact time of 30 minutes for bacteria, yeast and viruses and then wipe to dry the surface.

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

See general directions for use

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

See general directions for use

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

See general directions for use

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

See general directions for use

#### 4.2. Use description

Table 6

Use # 2 – Use 3.2 Hard surface disinfection in veterinary laboratories by pouring and subsequent wiping or mopping (PT 2)

Product type	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)
Where relevant, an exact description of the authorised use	N/A

Target organism(s) (including development stage)	Common name: Bacteria Development stage: -
	Common name: Yeasts Development stage: -
	Common name: Viruses Development stage: -
Field(s) of use	Indoor Disinfection of hard non-porous surfaces or equipment (excluding animal cages) by pouring followed by wiping/mopping in veterinary laboratories without precleaning.
Application method(s)	Method: Pouring and mopping/wiping
	Detailed description: Application by pouring onto a surface followed by wiping/mopping using a wipe or mop to distribute the product.
Application rate(s) and frequency	Dilution (%): ready-to-use (RTU) product
	Number and timing of application: Application rate: $100 \text{ ml/m}^2$ Contact time: $30 \text{ minutes}$ Application frequency: Specific to the user's site and requirements. Temperature: room temperature
Category(ies) of users	Professional
Pack sizes and packaging material	RTU liquid packaged in 700 ml, 1 litre and 5 litre capped plastic high-density polyethylene (HDPE) bottles.

## 4.2.1. Use-specific instructions for use

Disinfection of hard non-porous surfaces or equipment in veterinary laboratories: Apply the product by pouring the product onto the surface and distribute the product with a suitable wipe or mop. Ensure that the entire surface is visibly wet and that the biocidal product is uniformly distributed. Leave for the required contact time of 30 minutes for bacteria, yeast and viruses and then wipe to dry the surface.

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

See general directions for use

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

See general directions for use

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

See general directions for use

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

See general directions for use

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

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

See 'Use-specific instructions for use' sections for each meta SPC.

#### 5.2. Risk mitigation measures

Engineering measures: Ensure there is sufficient ventilation of the area.

All meta SPCs: Trigger spraying: only apply in rooms with a minimum ventilation rate of 20 ACH. Only for disinfection of small size surfaces.

All meta SPCs: Wiping and mopping: only apply in rooms with a minimum ventilation rate of 40 ACH.

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

First aid instructions

IF INHALED: If symptoms occur call a POISON CENTRE or a doctor.

IF SWALLOWED: If symptoms occur call a POISON CENTRE or a doctor.

IF ON SKIN: Wash skin with water. If symptoms occur call a POISON CENTRE or a doctor.

IF IN EYES: If symptoms occur rinse with water. Remove contact lenses, if present and easy to do. Call a POISON CENTRE or a doctor.

Emergency measures to protect the environment

Do not discharge into drains or rivers. Contain the spillage using bunding. Absorb into dry earth or sand.

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

At the end of the treatment, dispose unused product and the packaging in accordance with local requirements. Used product can be flushed to municipal sewer. Avoid release to an individual wastewater treatment plant.

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

Store in a cool, well-ventilated area. Keep container tightly closed. Keep away from direct sunlight. Protect from frost. Store at temperatures not exceeding 20 °C.

Shelf-life: 12 months

#### 6. OTHER INFORMATION

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<sup>(3)</sup> Instructions for use, risk mitigation measures and other directions for use under this section are valid for any authorised uses within the meta SPC 3.

# 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)	Contec ProChlor V		Market area: EU				
Authorisation number	EU-0032017-0005 1-3						
Common name	IUPAC name	Function	CAS number	EC number	Content (%)		
Active chlorine released from calcium hypochlorite		Active Substance			0,2		
Calcium hypochlorite	Calcium hypochlorite	Releaser	7778-54-3	231-908-7	0,31		