

EN

ANNEX

SUMMARY OF PRODUCT CHARACTERISTICS FOR A BIOCIDAL PRODUCT

LEUREX BLUE

Product type(s)

PT19: Repellents and attractants

Authorisation number: IT/2024/00982/AUT 1-1

R4BP asset number: EU-0027223-0002

1. ADMINISTRATIVE INFORMATION

1.1. Trade name(s) of the product

Trade name(s)	Leurex bleu Leurex bleu Leurex bleu
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1.2. Authorisation holder

Name and address of the authorisation holder	Name	PROGAREIN France SAS
	Address	472 chemin de la Zone Artisanale 40420 Labrit France
Authorisation number	IT/2024/00982/AUT 1-1	
<i>R4BP asset number</i>	EU-0027223-0002	
Date of the authorisation	27/08/2024	
Expiry date of the authorisation	27/08/2034	

1.3. Manufacturer(s) of the product

Name of manufacturer	PROGAREIN FRANCE SAS
Address of manufacturer	472 chemin de la zone artisanale – 40420 LABRIT (France) 40420 Labrit France
Location of manufacturing sites	PROGAREIN FRANCE SAS site 1 472 chemin de la zone artisanale – 40420 LABRIT (France) 40420 Labrit France

1.4. Manufacturer(s) of the active substance(s)

Active substance	Vinegar
Name of manufacturer	CHARBONNEAUX BRABANT
Address of manufacturer	5 rue de Valmy - Z.I. Port Sec - BP 341, Port Sec - BP 341, 51062 REIMS CEDEX 51062 REIMS CEDEX France
Location of manufacturing sites	CHARBONNEAUX BRABANT site 1 5 rue de Valmy - Z.I. Port Sec - BP 341, Port Sec - BP 341, 51062 REIMS CEDEX France

Active substance	Concentrated apple juice
Name of manufacturer	COULEURS D'AROMES
Address of manufacturer	ZAC de Briffaut Est - 16, rue Henri Rey. 26000 Valence France
Location of manufacturing sites	COULEURS D'AROMES site 1 ZAC de Briffaut Est - 16, rue Henri Rey. 26000 Valence France

Active substance	D-Fructose
Name of manufacturer	Galam Ltd.

Address of manufacturer	Mobile Post Menashe 3785500 ISRAEL 3785500 Menashe Israel
Location of manufacturing sites	Galam Ltd. site 1 Mobile Post Menashe 3785500 ISRAEL 3785500 Menashe Israel

2. PRODUCT COMPOSITION AND FORMULATION

2.1. Qualitative and quantitative information on the composition of the product

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Vinegar		active substance	8028-52-2		28,83 % (w/w)
Concentrated apple juice		active substance			8,3 % (w/w)
D-Fructose		active substance	57-48-7	200-333-3	23,06 % (w/w)

2.2. Type(s) of formulation

SL Soluble concentrate

3. HAZARD AND PRECAUTIONARY STATEMENTS

Hazard statements	
Precautionary statements	P102: Keep out of reach of children.

4. AUTHORISED USE(S)

4.1. Use description

Table 1. Use #1 – Professional use – SL

Product type	PT19: Repellents and attractants
Where relevant, an exact description of the authorised use	Attractant used for the control of wasps, hornets and flies.
Target organism(s) (including development stage)	<p>Scientific name: <i>Vespula germanica</i> (VESPGE) Common name: German wasp Development stage: adults</p> <p>Scientific name: <i>Dolichovespula</i> spp. Common name: median wasp Development stage: adults</p> <p>Scientific name: Hymenoptera: Vespinae: Common name: wasps Development stage: adults</p> <p>Scientific name: Hymenoptera: Vespinae: - European <i>Vespa</i> <i>cabro</i> Common name: - hornets Development stage: adults</p> <p>Scientific name: Hymenoptera: Vespinae: - Asiatic <i>Vespa</i> <i>velutina</i> Common name: - hornets Development stage: adults</p> <p>Scientific name: Muscidae: Common name: - Flies Development stage: adults</p> <p>Scientific name: Diptera: Common name: - Gnats Development stage: adults</p> <p>Scientific name: Drosophilidae: - <i>Drosophila</i> <i>suzukii</i> Common name: fruit fly Development stage: adults</p> <p>Scientific name: Drosophilidae: - <i>Drosophila</i> <i>melanogaster</i> Common name: fruit fly Development stage: adults</p> <p>Scientific name: - Lepidoptera Common name: - Moths Development stage: adults</p>
Field(s) of use	<p>outdoor use</p> <p>Outdoor</p>
Application method(s)	Method: open system

	Detailed description: Dilute the concentrate solution and pour in a trap that should be placed in areas commonly frequented by the target insects.
Application rate(s) and frequency	Application rate: 50-125 mL of concentrated formulation per trap (total volume 200-500 mL). Dilution (%): 25 Number and timing of application: Traps must be replaced when full of insects or after 10-12 days.
Category(ies) of users	professional
Pack sizes and packaging material	<ul style="list-style-type: none"> • Sachets of 75, 100 and 125 mL <p>Composition: PET12/PE 90</p> <p>Size: 140 x 100 mm (same for all volumes)</p> <ul style="list-style-type: none"> • 125mL plastic bottle <p>Composition: PEHD</p> <p>Height: 130mm</p> <p>Diameter: 40mm</p> <ul style="list-style-type: none"> • 2,5 L plastic jug <p>Composition: PEHD</p> <p>Height: 260mm</p> <p>Length : 131mm</p> <p>Width: 90mm</p> <ul style="list-style-type: none"> • 500 mL plastic bottle <p>Composition: PEHD</p> <p>Diameter: 7 cm</p> <p>Height (before the cap): 15,5 cm</p> <p>Total height (with cap): 17.75 cm</p>

4.1.1. Use-specific instructions

Please refer to Directions for Use

4.1.2. Use-specific risk mitigation measures

Please refer to 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

Please refer to Directions for Use

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

Please refer to 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

Please refer to Directions for Use

4.2. Use description

Table 2. Use #2 – Non-Professional use – SL

Product type	PT19: Repellents and attractants
Where relevant, an exact description of the authorised use	Attractant used for the control of wasps, hornets and flies.
Target organism(s) (including development stage)	Scientific name: <i>Vespula germanica</i> (VESPGE) Common name: German wasp Development stage: adults Scientific name: <i>Dolichovespula</i> spp. Common name: median wasp Development stage: adults

	<p>Scientific name: Hymenoptera: Vespinae: Common name: wasps Development stage: adults</p> <p>Scientific name: Hymenoptera: Vespinae: - European <i>Vespa cabro</i> Common name: - hornets</p> <p>Scientific name: Hymenoptera: Vespinae: - Asiatic <i>Vespa velutina</i> Common name: - hornets Development stage: adults</p> <p>Scientific name: Muscidae: Common name: - flies Development stage: adults</p> <p>Scientific name: Diptera: Common name: - gnats Development stage: adults</p> <p>Scientific name: Drosophilidae: - <i>Drosophila suzukii</i> Common name: fruit fly Development stage: adults</p> <p>Scientific name: Drosophilidae: - <i>Drosophila melanogaster</i> Common name: fruit fly Development stage: adults</p> <p>Scientific name: - Lepidoptera Common name: Moths Development stage: adults</p>
Field(s) of use	<p>outdoor use</p> <p>Outdoor</p>
Application method(s)	<p>Method: open system</p> <p>Detailed description: Dilute the concentrate solution and pour in a trap that should be placed in areas commonly frequented by the target insects.</p>
Application rate(s) and frequency	<p>Application rate: 50-125 mL of concentrated formulation per trap (total volume 200-500 mL).</p> <p>Dilution (%): 25</p> <p>Number and timing of application: Traps must be replaced when full of insects or after 10-12 days.</p>
Category(ies) of users	<p>general public (non-professional)</p>
Pack sizes and packaging material	<ul style="list-style-type: none"> • Sachets of 75, 100 and 125 mL <p>Composition: PET12/PE 90</p> <p>Size: 140 x 100 mm (same for all volumes)</p>

	<ul style="list-style-type: none">• 125mL plastic bottle Composition: PEHD Height: 130mm Diameter: 40mm <ul style="list-style-type: none">• 2,5 L plastic jug Composition: PEHD Height: 260mm Length : 131mm Width: 90mm <ul style="list-style-type: none">• 500 mL plastic bottle Composition: PEHD Diameter: 7 cm Height (before the cap): 15,5 cm Total height (with cap): 17.75 cm
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4.2.1. Use-specific instructions

Please refer to Directions for Use

4.2.2. Use-specific risk mitigation measures

Please refer to 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

Please refer to Directions for Use

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

Please refer to 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

Please refer to Directions for Use

5. GENERAL DIRECTIONS FOR USE¹

5.1. Instructions for use

1. Dilute 50-125 mL of the product in 150-375 mL of water.
 2. Pour 200-500 mL of the diluted product into a suitable wasp trap (a trap out of which the insects cannot escape). The volume will depend on the size of the trap.
 3. Place 1 trap per 100 m². The traps should be placed at 1.5 to 2 meters from the ground.
 4. Replace the liquid when the trap is full of insects or after 10-12 days.
- Attractants should only be used as preventive measure, but are not suitable to protect against wasp stings.

5.2. Risk mitigation measures

Since no specific hazards have been identified for this product, only general mitigation measures are recommended.

Precautions for safe handling:

Wash hands after using the product.

Do not smoke, eat or drink in the areas where the product is used, especially not if using the product.

Take off contaminated clothing and wash before wearing it again. Ventilate well, especially closed spaces.

Avoid contact with the eyes.

Fire safety measures:

Suitable/unsuitable extinguishing media:

No data available.

Specific hazards arising from the substance or formulation:

Fire frequently leads to the formation of thick black smoke. Exposure to decomposition products may involve serious risks to human health.

Do not breathe the smoke.

In case of fire, carbon monoxide and/or carbon dioxide may be formed.

Advice for firefighters:

No data available

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

First aid measures

General information: If in doubt or if symptoms persist, always call a physician. Never give anything to swallow to an unconscious person.

In case of splashes or contact with the eyes: Wash thoroughly with plenty of fresh, clean water for 15 minutes, while keeping the eyelids open. In case of pain, redness or visual impairment talk to an ophthalmologist.

Skin contact: Take off the contaminated clothes and gently wash the skin with water and soap or with a known product.

Ingestion: Consult a physician and show the label.

Main symptoms and effects (acute and delayed): No available data

Indication of all medical care and special treatments to be dispensed immediately: No available data

Measures in case of accidental spill

Personal precautions, protective equipment and emergency procedures:

Please see the information above regarding safe handling of the product.

First responders will have the appropriate PPE.

Environmental precautions:

Contain the spill with non-combustible absorbent material, such as sand, soil, vermiculite, diatomaceous earth, in waste removal containers.

Methods and material for containment and cleaning up:

¹Instructions for use, risk mitigation measures and other directions for use under this section are valid for any authorised uses.

Preferably clean with detergent and avoid using solvents.

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

Dispose of the product and its packaging according to the waste management regulation 2008/98/EC.

Do not pour into the sewage system or water courses.

Residues:

Residue management must be performed without endangering human health and the environment, and especially without risks for water, air, soil, fauna or flora.

Recycling and disposal of the residues must comply with the current regulations, preferably by a residue management professional or an authorized company.

Do not contaminate the soil or water with residues and do not release them in the environment.

Contaminated packaging: Completely empty the packaging. Leave the labels on the package. Give the empty package to an authorized waste management professional.

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

Keep away from children.

Store in darkness at temperature exceeding 0°C.

Store in the original packaging.

Shelf life: 2 years

6. OTHER INFORMATION