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ANNEX

SUMMARY OF PRODUCT CHARACTERISTICS FOR A BIOCIDAL PRODUCT

Product 9-4 - 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 1-9

R4BP asset number: FR-0021510-0100

1. ADMINISTRATIVE INFORMATION

1.1. Trade name(s) of the product

Trade name(s)	Product 9-4 - Soprodis
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1.2. 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 1-9	
<i>R4BP asset number</i>	FR-0021510-0100	
Date of the authorisation	19/12/2023	
Expiry date of the authorisation	18/12/2033	

1.3. Manufacturer(s) of the product

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

1.4. 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

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 (%)
L-(+)-lactic acid		active substance	79-33-4	201-196-2	3,04 % (w/w)

2.2. Type(s) of formulation

AL Any other liquid

3. HAZARD AND PRECAUTIONARY STATEMENTS

Hazard statements	H315: Causes skin irritation. H318: Causes serious eye damage.
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. P264: Wash hands thoroughly after handling. P280: Wear protective gloves/protective clothing/eye protection. P302+P352: IF ON SKIN: Wash with plenty of soap and water. 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). P332+P313: If skin irritation occurs: Get medical advice/attention. P362+P364: Take off contaminated clothing and wash it before reuse. P273: Avoid release to the environment. P501: Dispose of {0:....:contents container} to {1:....}.

4. AUTHORISED USE(S)

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

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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 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)	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 1L HDPE Bottle with handle 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 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

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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 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

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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.

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 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

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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

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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

- 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

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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.

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

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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

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

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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

Keep out of reach of children and non-target animals/pets.

5. GENERAL DIRECTIONS FOR USE¹

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: 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 posion 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.

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

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.

6. OTHER INFORMATION