

Summary of product characteristics for a biocidal product

Product name: Concentrated algaecide

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

PT04 - Food and feed area (Disinfectants)

Authorisation number: EU-0027740-0000

R4BP 3 asset reference number: EU-0027740-0003

Table Of Contents

Administrative information	1
1.1. Trade names of the product	1
1.2. Authorisation holder	1
1.3. Manufacturer(s) of the biocidal products	1
1.4. Manufacturer(s) of the active substance(s)	1
2. Product composition and formulation	2
2.1. Qualitative and quantitative information on the composition of the biocidal product	2
2.2. Type of formulation	3
3. Hazard and precautionary statements	3
4. Authorised use(s)	3
5. General directions for use	6
5.1. Instructions for use	7
5.2. Risk mitigation measures	7
5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment	7
5.4. Instructions for safe disposal of the product and its packaging	7
5.5. Conditions of storage and shelf-life of the product under normal conditions of storage	7
6. Other information	7

Administrative information

1.1. Trade names of the product

Concentrated Algaecide Kenosan Lactic CONC

1.2. Authorisation holder

Name and address of the authorisation holder	Name	CID LINES NV
	Address	Waterpoortstraat 2 8900 Ieper Belgium
Authorisation number	EU-0027740-0000 1-3	
R4BP 3 asset reference number	EU-0027740-0003	
Date of the authorisation	01/09/2022	
Expiry date of the authorisation	31/08/2032	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	CID LINES NV
Address of the manufacturer	Waterpoortstraat 2 8900 Ieper Belgium
Location of manufacturing sites	Waterpoortstraat 2 8900 Ieper Belgium

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

Active substance	1322 - L-(+)-lactic acid
Name of the manufacturer	Purac Biochem bv
Address of the manufacturer	Arkelsedijk 46 4206 Gorinchem Netherlands
Location of manufacturing sites	Arkelsedijk 46 4206 Gorinchem Netherlands
Active substance	1322 - L-(+)-lactic acid
Name of the manufacturer	Jungbunzlauer S.A.
Address of the manufacturer	Z.I. et Portuaire, B.P. 32 67390 Marckolsheim France
Location of manufacturing sites	Z.I. et Portuaire, B.P. 32 67390 Marckolsheim France

2. Product composition and formulation

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

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
L-(+)-lactic acid		Active Substance	79-33-4	201-196-2	70
Sodium Lauryl sulphate	Sulfuric acid, mono-C12-14-alkyl esters, sodium salts	Non-active substance	85586-07-8	287-809-4	6
Sodium lauryl ether sulfate	Alcohols, C12-14, ethoxylated, sulfates, sodium salts	Non-active substance	68891-38-3	500-234-8	0
Sulfonic acids, C14-17-sec-alkane, sodium salts	Sulfonic acids, C14-17-sec-alkane, sodium salts	Non-active substance	97489-15-1	307-055-2	0
C6 alkyl glucoside	Hexyl D-Glucoside	Non-active substance	54549-24-5	259-217-6	0
Isopropanol	Propan-2-ol	Non-active substance	67-63-0	200-661-7	0
Methanesulfonic acid	Methanesulfonic acid	Non-active substance	75-75-2	200-898-6	0
Sulphuric acid	Sulphuric acid	Non-active substance	7664-93-9	231-639-5	0
Butyldiglycol	2-(2-butoxyethoxy)ethanol	Non-active substance	112-34-5	203-961-6	0

2.2. Type of formulation

SL - Soluble concentrate

3. Hazard and precautionary statements

Hazard statements

Causes severe skin burns and eye damage.

Causes serious eye damage.

Precautionary statements

Do not breathe vapours.

Wash hands thoroughly after handling.

Wear protective gloves.

Wear protective clothing.

Wear eyes/face protection.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a doctor.

Wash contaminated clothing before reuse.

Store locked up.

Dispose of contents to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

Dispose of container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

4. Authorised use(s)

4.1 Use description

Use 1 - concentrated algaecide

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	Not relevant
Target organism(s) (including development stage)	Scientific name: unicellular green algae and blue-green algae Common name: Cyanobacteria Development stage:
Field(s) of use	Indoor Outdoor Food and feed industry; Public field : Concentrated algaecide, on hard/non-porous surfaces without prior cleaning.
Application method(s)	Method: By spraying (low pressure) or pouring Detailed description: /
Application rate(s) and frequencies	Application Rate: 100 mL/m ² Dilution (%): 0,5 % Number and timing of application: Active against unicellular green algae and blue-green algae (cyanobacteria) : 100 mL/m ² Dilute the product to 0,5 % in water, to reach an in use concentration of 0,35 % Lactic acid. at 20-25°C In 3h contact time
Category(ies) of users	Professional
Pack sizes and packaging material	1 L, 5 L, 10 L, 20 L, 25 L, 30 L, 60 L, 200 L, 220 L, 600 L, 1000 L, 1100 L 1 kg, 5 kg, 10 kg, 20 kg, 25 kg, 30 kg, 60 kg, 200 kg, 220 kg, 600 kg, 1000 kg, 1100 kg HDPE (High Density Polyethylene)

4.1.1 Use-specific instructions for use

see general directions for use for Meta SPC 3

4.1.2 Use-specific risk mitigation measures

see general directions for use for Meta SPC 3

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 for Meta SPC 3

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

see general directions for use for Meta SPC 3

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 for Meta SPC 3

4.2 Use description

Use 2 - Disinfection of hard/non-porous surfaces in the food industry (for example processing machines)

Product type

PT04 - Food and feed area (Disinfectants)

Where relevant, an exact description of the authorised use

Not relevant

Target organism(s) (including development stage)

Scientific name:
Common name: Bacteria
Development stage:

Scientific name:
Common name: Yeasts
Development stage:

Field(s) of use

Indoor

in Food/feed industry :
Disinfection of hard/non-porous surfaces (for example processing machines) without prior cleaning

Application method(s)

Method: Spraying or soaking
Detailed description:

Spraying
Soaking (the bath is intended to be used only once)

Application rate(s) and frequencies

Application Rate: 100 mL/m²
Dilution (%): 4 %
Number and timing of application:

	Active against bacteria and yeasts at +40°C: Dilute the product to 4 % in water, to reach an in use concentration of 2,8 % Lactic acid. In five seconds contact time 100 mL/m ²
Category(ies) of users	Professional
Pack sizes and packaging material	1 L, 5 L, 10 L, 20 L, 25 L, 30 L, 60 L, 200 L, 220 L, 600 L, 1000 L, 1100 L 1 kg, 5 kg, 10 kg, 20 kg, 25 kg, 30 kg, 60 kg, 200 kg, 220 kg, 600 kg, 1000 kg, 1100 kg HDPE (High Density Polyethylene)

4.2.1 Use-specific instructions for use

see general directions for use for Meta SPC 3

4.2.2 Use-specific risk mitigation measures

see general directions for use for Meta SPC 3

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 for Meta SPC 3

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

see general directions for use for Meta SPC 3

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 for Meta SPC 3

5. General directions for use

5.1. Instructions for use

Disinfection cycle :

- Products must be diluted in potable water before use.
- Final rinsing (with potable water) : if required.

The surfaces to be disinfected must be wet enough in order to be kept wet during the approved contact time for optimal disinfection. The following precautionary sentence shall be added on the product label : "Make sure to wet surfaces completely".

5.2. Risk mitigation measures

Gloves and goggles are needed during mixing and loading of the concentrated products.
Wear protective coverall (to be specified by the authorisation holder within the product information).

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

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 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. Immediately call 112/ambulance for medical assistance.
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.

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

The packing and content must be eliminated as dangerous waste product under the full responsibility of the possessor of this waste product. Do not throw wastes into sewers and watercourses. Dispose in a safe manner in accordance with local/national regulations.

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

Keep only in the original container in a cool, well ventilated place. Keep container closed when not in use.
The shelf-life of the products is two years.

6. Other information

/