

Summary of product characteristics for a biocidal product

Product name: GERM-IOD

Product type(s): PT03 - Veterinary hygiene (Disinfectants)

Authorisation number: ES/APP(NA)-2023-03-00860

R4BP 3 asset reference number: ES-0030761-0000

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Administrative information

1.1. Trade names of the product

GERM-IOD

1.2. Authorisation holder

Name and address of the authorisation holder	Name	CENAVISA, S.L.
	Address	C/ dels Boters, 4 43205 Reus Spain
Authorisation number	ES/APP(NA)-2023-03-00860	
R4BP 3 asset reference number	ES-0030761-0000	
Date of the authorisation	19/04/2023	
Expiry date of the authorisation	19/04/2028	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	CENAVISA, S.L.
Address of the manufacturer	C/ dels Boters, 4, 43205 Reus (Tarragona) Spain
Location of manufacturing sites	C/ dels Boters, 4, 43205 Reus (Tarragona) Spain

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

Active substance	1319 - Iodine
Name of the manufacturer	Laboratorios Montplet, SLU
Address of the manufacturer	Via Trajana 53-59 08020 Barcelona Spain
Location of manufacturing sites	SQM Europe N.V. St Pietersvliet 7, bus 8, 2000 Antwerpen, Belgium PLANT LOCATION: Chile, Sociedad Química y Minera S.A. - Les Condes, Santiago Chile

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 (%)
Iodine		Active Substance	7553-56-2	231-442-4	2,5
Alcohols C12-14, ethoxylated	Alcohols C12-14, ethoxylated	Non-active substance	68439-50-9	500-213-3	9
Isopropyl alcohol	2-propanol	Non-active substance	67-63-0	200-661-7	6,57

2.2. Type of formulation

SL - Soluble concentrate

3. Hazard and precautionary statements

Hazard statements	<p>Flammable liquid and vapour.</p> <p>May be corrosive to metals.</p> <p>Causes serious eye damage.</p> <p>May cause damage to organs - through prolonged or repeated exposure (thyroid gland)..</p> <p>Toxic to aquatic life with long lasting effects.</p>
Precautionary statements	<p>Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. - No smoking.</p>

Keep container tightly closed.

Keep only in original packaging.

Do not breathe dust.

Do not breathe fume.

Do not breathe gas.

Do not breathe mist.

Do not breathe vapours.

Do not breathe spray.

Avoid release to the environment.

Wear protective gloves/protective clothing/eye protection/face protection.

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

Immediately call a POISON CENTER/doctor/....

Get medical advice if you feel unwell.

Get medical attention if you feel unwell.

Absorb spillage to prevent material damage.

Collect spillage.

Store in a well-ventilated place. Keep cool.

Store in a corrosion- resistant/... container with a resistant inner liner.

Dispose of contents to as hazardous waste to a registered establishment or undertaking, in accordance with current regulations.

Dispose of container to as hazardous waste to a registered establishment or undertaking, in accordance with current regulations.

4. Authorised use(s)

4.1 Use description

Use 1 - Use # 1 – Spraying / Sprinkling application on surfaces - Professional / Trained Professional use

Product type

PT03 - Veterinary hygiene (Disinfectants)

Where relevant, an exact description of the authorised use

Veterinary hygiene biocidal product used as disinfectant on areas in which animals are housed or kept. It is applied on surfaces such as floors, walls and ceilings.

Target organism(s) (including development stage)	<p>Scientific name: Bacteria Common name: Bacteria Development stage:</p> <p>Scientific name: Yeast Common name: Yeast Development stage:</p>
Field(s) of use	<p>Indoor</p> <p>Indoor Cover all water storage tanks and ponds before application of the product.</p>
Application method(s)	<p>Method: Spraying Detailed description: Spraying / sprinkling: The product is diluted with water (15 mLproduct/1Lwater) in a tank or container before the application.</p>
Application rate(s) and frequencies	<p>Application Rate: 125-500 ml/m² Dilution (%): . Number and timing of application: Application rate: 125-500 mLsolution/m² (equivalent to max. application rate of 7.5 mLproduct/m²).</p> <p>The Frequency: It depends on the species of animals:</p> <ul style="list-style-type: none"> - Meat poultry species: minimum 40 days - Laying poultry species: annually - Rabbits: monthly - Porcine species: minimum every six months - Meat bovine species: minimum once a year
Category(ies) of users	<p>Trained professional</p> <p>Professional</p>
Pack sizes and packaging material	<p>HDPE: 1, 5, 25 and 200 L</p>

4.1.1 Use-specific instructions for use

See general directions for use.

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.

5. General directions for use

5.1. Instructions for use

Always read the label or leaflet before use and follow all the instructions provided.
The use of eye protection during handling of the product is mandatory (chemical goggles).
Apply only on non porous surfaces.
Cleaning prior to disinfection is required.
Spray and leave wet for 30 minutes.
Ventilate treated areas thoroughly until spray has dried before re-entry.
Do not enter treated area until dry.
The authorization holder has to report any observed resistance incidents to the Competent Authorities (CA) or other appointed bodies involved in resistance management.
Only use in empty animal housing.
Cover all surfaces and facilities likely to be in contact with feed and drinking water.
Before use in dairy production facilities, cover carefully feed, drinking systems, tethers and milking parlours and machines.
Cover all water storage tanks and ponds before application of the product.
Do not (use/apply) directly on or near food, feed or drinks, or on surfaces or utensils likely to be in direct contact with food, feed, drinks and livestock.
The established safety period to introduce the animals in the previously treated area is 24 hours.
The frequency of application will depend on the animal species:

- Meat poultry minimum 40 days
- Laying poultry annual frequency
- Cuniculture monthly frequency
- Porcine species minimum period of 6 months
- Beef bovine minimum periodicity per year.

5.2. Risk mitigation measures

It is recommended to use a dosing pump to fill the application equipment with the product.
Keep out of reach of children and pets.
Keep uninvolved persons, children and pets away from treated surfaces/areas.
Do not enter treated area until dry.
Only use in empty animal housing.
Cover all surfaces and facilities likely to be in contact with feed and drinking water.
Before use In dairy production facilities, cover carefully feed, drinking systems, tethers and milking parlours and machines.
Cover all water storage tanks and ponds before application of the product.
Do not (use/apply) directly on or near food, feed or drinks, or on surfaces or utensils likely to be in direct contact with food, feed, drinks and livestock.
Avoid the presence of further professionals who are not targeted to disinfect the premises during the application.
To protect groundwater and soil organisms, application of this product is restricted to areas with a hard standing. Spills and residues containing the product need to be discharged to the sewer with connection to a sewage treatment plant.
The following risk mitigation measures shall be applied unless they can be replaced by technical and/or organisational measures:
Technical and organisational protection measures have to be considered by preference (personal protection measures shall not be permanent measures).
Wear protective chemical resistant gloves during product handling phase (glove material to be specified by the authorisation holder within the product information).
Wear a protective coverall [type 6, EN 13034 or type 3, EN 14605 or type 4, EN 14605 or type 5, EN ISI 12982-1]
Use of respiratory protective equipment (RPE) providing a protection factor of 10 is mandatory (the material must be specified by the authorization holder in the product information).
The use of eye protection during handling of the product is mandatory (chemical goggles).

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

IF EXPOSED : Call a POISON CENTRE or a doctor.
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 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 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.

IF MEDICAL ADVICE IS NEEDED, HAVE THE PRODUCT CONTAINER OR LABEL AT HAND AND CONTACT THE POISON CONTROL CENTER.

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

Empty containers, unused product, washing water, containers and other waste generated during the treatment are considered hazardous waste. Deliver those wastes to a registered establishment or undertaking, in accordance with current regulations.
Code the waste according to Decision 2014/955 / EU.
Do not release to soil, ground, surface water or any kind of sewer.

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

Keep the product only in original container.
Keep the containers closed in a well ventilated area, protected from direct sunlight.
Keep the product in a cool, well-ventilated area away from heat sources, open flames, sparks and other sources of ignition.
Keep containers away from any incompatible materials.
Shelf life of product: 24 months from the date of manufacture.

6. Other information

According to national legislation, in Spain there are these user categories:

- Trained professional users (TP): pest control operators, having received specific training in biocidal product uses according to the national legislation in force.
- Professional users (P or NTP): professionals that use the biocidal products in the context of his profession, that is not pest control operator, and that are unlikely to have received any specific training in biocidal product use according to the national legislation in force. It can be expected that they have some knowledge and skills handling chemicals (if they must use it in their job) and they are able to use correctly some kind of PPE if necessary.

At the same time, there are also some restrictions of packaging in relation to those user categories and product types. In this case, for professional users the maximum size that can be authorized is 5 L, except in the livestock field, where there are no container size restrictions for professional users.