

Summary of product characteristics for a biocidal product

Product name: ANTI-GERM IO-BAR

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

Authorisation number: IE/BPA 70450

R4BP 3 asset reference number: IE-0021581-0004

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Administrative information

1.1. Trade names of the product

ANTI-GERM IO-BAR

1.2. Authorisation holder

**Name and address of the
authorisation holder**

Name	HYPRED SAS
Address	55, boulevard Jules Verger 35803 DINARD France
Authorisation number	IE/BPA 70450 1-3

**R4BP 3 asset reference
number**

IE-0021581-0004

Date of the authorisation

11/10/2019

**Expiry date of the
authorisation**

28/03/2029

1.3. Manufacturer(s) of the biocidal products

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

Active substance	1319 - Iodine
Name of the manufacturer	ANTI-GERM INTERNATIONAL GmbH
Address of the manufacturer	Oberbrühlstr. 16-18 87700 MEMMINGEN Germany
Location of manufacturing sites	S.C.M. Cosayach Cala Cala unknown Pozo Almonte Chile

Active substance	1319 - Iodine
Name of the manufacturer	ANTI-GERM INTERNATIONAL GmbH
Address of the manufacturer	Oberbrühlstr. 16-18 87700 MEMMINGEN Germany
Location of manufacturing sites	Lagunas mine unknown Pozo Almonte Chile

Active substance	1319 - Iodine
Name of the manufacturer	ANTI-GERM INTERNATIONAL GmbH
Address of the manufacturer	Oberbrühlstr. 16-18 87700 MEMMINGEN Germany
Location of manufacturing sites	Nueva Victoria plant unknown unknown Chile
	Pedro de Valdivia plant unknown unknown Chile

Active substance	1319 - Iodine
Name of the manufacturer	Ise Chemicals Corporation
Address of the manufacturer	3-1, Kyobashi 1-Chome, Chuo-Ku unknown Tokyo Japan
Location of manufacturing sites	Shirasato Plant, 3695 Kitaimaizumi unknown Oamishirasato City, Chiba Japan

Active substance	1319 - Iodine
Name of the manufacturer	Atacama Minerals SCM
Address of the manufacturer	Coronel Pereira No 72 Of. 701, Las Condes unknown Santiago Chile
Location of manufacturing sites	Agua Blancas Facility unknown Antofagasta 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	0,27
Phosphoric acid	orthophosphoric acid	Non-active substance	7664-38-2	231-633-2	0
Laureth-11 carboxylic acid	Polyethylene glycol carboxymethyl dodecyl ether	Non-active substance	27306-90-7		0
Butyl diglycol	2-(2-Butoxyethoxy)ethanol	Non-active substance	112-34-5	203-961-6	0
Alcohols, C12-15-branched and linear, ethoxylated propoxylated	-	Non-active substance	120313-48-6		0
Isotridecanol, ethoxylated	Poly(oxy-1,2-ethanediyl), α -tridecyl- ω -hydroxy-, branched	Non-active substance	69011-36-5		0
1-Decanol, ethoxylated (8 EO)	1-Decanol, ethoxylated	Non-active substance	26183-52-8		0

2.2. Type of formulation

Any other liquid (ready-to-use)

3. Hazard and precautionary statements

Hazard statements

Harmful to aquatic life with long lasting effects.

Precautionary statements

Avoid release to the environment.

4. Authorised use(s)**4.1 Use description****Use 1 - Use 3.1 – Teat disinfection of milkable animals: Post-milking teat disinfection by manual dipping****Product type**

PT03 - Veterinary hygiene (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: -
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Field(s) of use

Indoor Outdoor Disinfection for veterinary hygiene: teat disinfection for milkable animals (dairy cows, buffaloes, sheep and goats) for use after milking

Application method(s)

Method: Manual dipping using a dip cup Detailed description: -
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Application rate(s) and frequencies

Application Rate: Cows and buffaloes: 8 - 10 mL/treatment Goats: 5 – 6 mL/treatment Dilution (%): 0 Number and timing of application: Application frequency: Post-milking application: 1 – 3x/day (after each milking)

Category(ies) of users

Professional

Pack sizes and packaging material

Jerrycan (HDPE): 1-35 kg Drum (HDPE): 35-240 kg IBC (HDPE): 1000 kg

4.1.1 Use-specific instructions for use

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4.1.2 Use-specific risk mitigation measures

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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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5. General directions for use

5.1. Instructions for use

- 1) A no-spill dip cup should be used for manual teat dipping.
- 2) Fill the reservoir with the RTU product and screw the dip cup on top.
- 3) The product must be brought to a temperature above 20 °C before use.
- 4) Clean the teats carefully by wiping with a single service paper towel/cloth immediately before milking.
- 5) After milking, squeeze the reservoir and put the dip cup over each teat from below making sure that the full length of the teat (3-5 cm) is immersed into the disinfectant.
- 6) Top up with fresh disinfectant as needed.
- 7) Keep the animals standing for at least five minutes after treatment. Leave the product on the teats until next milking.
- 8) After disinfection, empty the reservoir and clean reservoir and dip cup by rinsing with water.

5.2. Risk mitigation measures

- 1) The use of a dosing pump for filling the product into the application equipment is recommended.
- 2) Keep out of reach of children.
- 3) When pre-milking disinfection is also performed, then disinfection should be done with a product based on another active substance (not iodine).

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

- 1) In case of spillage or leakage contain and collect product for disposal.
- 2) Disposal must comply with local requirements.

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

- 1) At the end of the treatment, dispose unused product, used paper towels and the packaging in accordance with local requirements.
- 2) Used product can be flushed to the municipal sewer or disposed to the manure deposit depending on local requirements.
- 3) 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

- 1) Do not store at temperatures above 30°C.
- 2) Shelf-life of 18 months.

6. Other information

Due to technical deficits of the SPC editor I have to list the following points currently at this point of the SPC:
Precautionary statements:

P501 Dispose of contents/containers in accordance with local/regional/national/international regulation.