Summary of product characteristics for a biocidal product

Product name: 9.1 lodo CIP

Product type(s): PT04 - Food and feed area (Disinfectants)

Authorisation number: EU-0022265-0000

R4BP 3 asset reference number: IS-0025089-0012

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Administrative information

1.1. Trade names of the product

lodo CIP
locip
Bio Tec Jodreiniger
JODOPHOS SUPER 4001
Bühning Jodreiniger
Wynnsan Ice bank Tank Cleaner
Bulk Tank Sanitizer
Iodin CIP Disinfectant

1.2. Authorisation holder

Name and address of the authorisation holder

Name	CID LINES NV
Address	Waterpoortstraat 2 8900 leper Belgium

Authorisation number

EU-0022265-0000 1-9

R4BP 3 asset reference number

Date of the authorisation

Expiry date of the authorisation

IS-0025089-0012	
03/09/2020	
31/08/2030	

1.3. Manufacturer(s) of the biocidal products

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

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

Active substance	1319 - Iodine
Name of the manufacturer	SQM S.A.
Address of the manufacturer	Los Militares, Piso 4 4290 Santiago Chile
Location of manufacturing sites	Nueva Victoria plant 00 Pedro de Valdivia Chile
Active substance	1319 - Iodine
Name of the manufacturer	Cosayach Nitratos S.A.
Address of the manufacturer	Amunategui 178 00 Santiago Chile
Location of manufacturing sites	Cala Cala 00 Pozo Almonte Chile
Active substance	1319 - Iodine
Name of the manufacturer	ACF Minera S.A.
Address of the manufacturer	San Martin No 499 00 Iquique Chile
Location of manufacturing sites	Lagunas mine 00 Pozo Almonte Chile

Active substance	1319 - Iodine	
Name of the manufacturer	ISE Chemicals Corporation	
Address of the manufacturer	3-1, Kyobashi 1-Chome 104-0031 Tokyo Japan	
Location of manufacturing sites	3695 Kitaimaizumi 299-3201 Oamishirasato city Japan	
Active substance	1349 - Polyvinylpyrrolidone iodine	
Name of the manufacturer	ISP Chemicals LLC, Afiliate of Ashland Inc	
Address of the manufacturer	455 N. main st (HWY 95) KY 42029 Calvert City United States	
Location of manufacturing sites	455 N. main st (HWY 95) KY 42029 Calvert City United States	
Active substance	1349 - Polyvinylpyrrolidone iodine	
Name of the manufacturer	Pantheon FZE (DMCC branch)	
Address of the manufacturer	403, Reef Tower, Jumeira Lake Tower Shaikh Zayed Road 00 Dubai United Arab Emirates	
Location of manufacturing sites	Cala Cala 00 Pozo Almonte 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 (%)
lodine		Active Substance	7553-56-2	231-442-4	0,5
Polyvinylpyrrolidone iodine		Active Substance	25655-41-8		0
Alcohols, C12-15, ethoxylated	Alcohols, C12-15, ethoxylated	Non-active substance	68131-39-5	500-195-7	0
Phosphoric acid	Phosphoric acid	Non-active substance	7664-38-2	231-633-2	26,3
Alcohol C9-11 + 6 EO	Alcohol C9-11 + 6 EO	Non-active substance	68439-46-3		0

2.2. Type of formulation

SL - Soluble concentrate

3. Hazard and precautionary statements

Hazard statements

Causes severe skin burns and eye damage.

Harmful to aquatic life with long lasting effects.

May be corrosive to metals.

Precautionary statements

Wear protective gloves.

Wear protective clothing.

Wear eye protection.

Wear face protection.

Avoid release to the environment.

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

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

If experiencing respiratory symptoms:Call a doctor.

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.

Immediately call a doctor.

4. Authorised use(s)

4.1 Use description

Use 1 - PT4 - Concentrated Cleaning in place disinfectant, Iodine

Product type

PT04 - Food and feed area (Disinfectants)

Where relevant, an exact description of the authorised use	-	
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	
	Cleaning in place (CIP) disinfection for milking equipment and CIP installations in food industry	
Application method(s)	CIP disinfection Detailed description:	
Application rate(s) and frequencies	Application Rate: Apply the product in the automatic system with an end concentration of 0,00125% available iodine Dilution (%):	
	Number and timing of application: The product is used once per day in food industry and up to 2 times per day in milking parlours.	
Category(ies) of users	Professional	
Pack sizes and packaging material	1L, 5L, 10L, 20L, 25L, 30L, 60L, 200L, 600L, 1000L HDPE	
4.1.1 Use-specific instructions for use		
See general directions for use.		
4.1.2 Use-specific risk mitiga	ation 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

Disinfection of milking machines or CIP installations in Food industry

Clean first the CIP installation.

Apply the product in the automatic system with a dilution of the product (according to table below) with water.

Use at room temperature.

Respect a contact time according to the table below.

Rinse the installation with water.

Example for a product containing 0.5% iodine*

Bactericidal and yeasticidal activity

Dilution of the product 0,25% (2,5ml product, add water up to 1L)

Contact time 15 min.

*Each product label should give information on how the dilution should be made. Since the concentration iodine in products within this meta SPC can range from 0,5 to 0,99% it is not possible to indicate all product dilutions here. An example is given for products with 0,5% iodine.

Do not mix with other chemicals.

5.2. Risk mitigation measures

During pouring and pumping of the concentrated product: Wear chemical resistant gloves and protective coverall (at least type X, EN XXXXX) (glove and coverall material to be specified by the authorisation holder within the product information) and eye/face protection.

Keep out of reach of children.

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

After inhalation: Remove person to fresh air and keep comfortable for breathing. Obtain medical attention if breathing difficulty persists.

After skin (or hair) contact: Remove contaminated clothing and shoes. Wash the affected area thoroughly with plenty of soap and water. Get medical attention if symptoms occur.

After eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain emergency medical attention if pain, blinking, tears or redness persist.

After ingestion: Rinse mouth. Do NOT induce vomiting and immediately get medical advice.

Have product container or label at hand.

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

At the end of the treatment, dispose unused product and the packaging in accordance with local requirements. Used product can be flushed to the municipal sewer or disposed to the manure deposit depending on local requirements. 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

Keep only in the original container in a cool, well-ventilated place. Keep container closed when not in use. Protect from frost. Do not expose to temperatures >40°C. The shelf-life of the products is 2 years.

6. Other information

The signal word, hazard- and precautionary statements shall be in Icelandic on the product label.

Signal word:

Hætta

Hazard statements:

H314 Veldur alvarlegum bruna á húð og augnskaða.

H412 Skaðlegt lífi í vatni, hefur langvinn áhrif.

H290 Getur verið ætandi fyrir málma.

Precautionary statements:

P280 Notið hlífðarhanska.

P280 Notið hlífðarfatnað.

P280 Notið augnhlífar.

P280 Notið andlitshlífar.

P273 Forðist losun út í umhverfi.

P305 + P351 + P338 BERIST EFNIÐ Í AUGU: Skolið varlega með vatni í nokkrar mínútur. Fjarlægið snertilinsur ef það er auðvelt. Skolið áfram.

P303 + P361 + P353 BERIST EFNIÐ Á HÚÐ (eða í hár): Farið strax úr fötum sem óhreinkast af efninu. Skolið húðina með vatni.

P342 + P311 Ef vart verður einkenna frá öndunarvegi: Hringið í lækni s. 112. P501 Fargið innihaldi hjá viðurkenndum móttökuaðila spilliefna í samræmi við staðbundnar/svæðisbundnar/landsbundnar/alþjóðlegar

P501 Fargið íláti hjá viðurkenndum móttökuaðila spilliefna í samræmi við staðbundnar/svæðisbundnar/landsbundnar/alþjóðlegar reglur. P310 Hringið umsvifalaust í lækni s. 112.