

# Summary of product characteristics for a biocidal product

**Product name:** 4.1 Kenodin SD

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

PT03 - Veterinary hygiene (Disinfectants)

**Authorisation number:** EU-0022265-0000

**R4BP 3 asset reference number:** EU-0022265-0006

## Table Of Contents

Administrative information	1
1.1. Trade names of the product	1
1.2. Authorisation holder	2
1.3. Manufacturer(s) of the biocidal products	3
1.4. Manufacturer(s) of the active substance(s)	3
2. Product composition and formulation	4
2.1. Qualitative and quantitative information on the composition of the biocidal product	4
2.2. Type of formulation	5
3. Hazard and precautionary statements	5
4. Authorised use(s)	5
5. General directions for use	9
5.1. Instructions for use	9
5.2. Risk mitigation measures	9
5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment	9
5.4. Instructions for safe disposal of the product and its packaging	9
5.5. Conditions of storage and shelf-life of the product under normal conditions of storage	9
6. Other information	9

## Administrative information

### 1.1. Trade names of the product

Kenodin SD  
IodoSD 3000  
Bio Tec Jodspray 3000  
Q Farm Iodine Des  
ANRO - Euterpflege Dip  
Stalosan Io Spray  
Stalosan Super Spray  
IDip+  
Bühning Jodspray 3000  
Velvet RTU  
Wynnsan trikill spray  
Wynnsan Iodine spray RTU  
Wynngold Iodine Dip and spray  
Pezerk IL  
Iod protect 3000 Sprüh  
Seivit® Iode Spray  
IOD protect 3000 Sprüh  
Kenodin SprayFilm  
Iodo SP  
Kenostart SD  
GAHERYOD SPRAY  
Iodin Teat & Skin 3000  
Iod 3000 sprüh  
Iodoschutz sprüh  
Ioschutz sprüh  
Iodocoop sprüh  
Iodotech sprüh  
Iodactiv' sprüh  
Iodosprüh  
MIROX Spray Jod  
HCP Iodine SD

Agib Jodium Spray
Jod 3000 spray
Iod sprüh
Coopjod
Coopiode spray
Iodocoop spray
Semex jod spray
Iododip spray
Iododip spray green
Iodospray Bio
Iospray bio
Iodactive spray
Iodactiv spray
Iodactiv' spray
Ark Iodine S+D
Agrihealth Iodine SD
AGRO LOGIC JODOCARE SPRAY
IODACTIVE

## 1.2. Authorisation holder

**Name and address of the authorisation holder**

Name	CID LINES NV
Address	Waterpoortstraat 2 8900 Ieper Belgium
<b>Authorisation number</b>	EU-0022265-0000 1-4

**R4BP 3 asset reference number**

EU-0022265-0006	
<b>Date of the authorisation</b>	03/09/2020
<b>Expiry date of the authorisation</b>	31/08/2030

### 1.3. Manufacturer(s) of the biocidal products

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

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

<b>Active substance</b>	1319 - Iodine
<b>Name of the manufacturer</b>	SQM S.A.
<b>Address of the manufacturer</b>	Los Militares, Piso 4 4290 Santiago Chile
<b>Location of manufacturing sites</b>	Nueva Victoria plant 00 Pedro de Valdivia Chile

<b>Active substance</b>	1319 - Iodine
<b>Name of the manufacturer</b>	Cosayach Nitratos S.A.
<b>Address of the manufacturer</b>	Amunategui 178 00 Santiago Chile
<b>Location of manufacturing sites</b>	Cala Cala 00 Pozo Almonte Chile

<b>Active substance</b>	1319 - Iodine
<b>Name of the manufacturer</b>	ACF Minera S.A.
<b>Address of the manufacturer</b>	San Martin No 499 00 Iquique Chile
<b>Location of manufacturing sites</b>	Lagunas mine 00 Pozo Almonte Chile

<b>Active substance</b>	1319 - Iodine
<b>Name of the manufacturer</b>	ISE Chemicals Corporation
<b>Address of the manufacturer</b>	3-1, Kyobashi 1-Chome 104-0031 Tokyo Japan
<b>Location of manufacturing sites</b>	3695 Kitaimaizumi 299-3201 Oamishirasato city Japan
<b>Active substance</b>	1349 - Polyvinylpyrrolidone iodine
<b>Name of the manufacturer</b>	ISP Chemicals LLC, Affiliate of Ashland Inc
<b>Address of the manufacturer</b>	455 N. main st (HWY 95) KY 42029 Calvert City United States
<b>Location of manufacturing sites</b>	455 N. main st (HWY 95) KY 42029 Calvert City United States
<b>Active substance</b>	1349 - Polyvinylpyrrolidone iodine
<b>Name of the manufacturer</b>	Pantheon FZE (DMCC branch)
<b>Address of the manufacturer</b>	403, Reef Tower, Jumeira Lake Tower Shaikh Zayed Road 00 Dubai United Arab Emirates
<b>Location of manufacturing sites</b>	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 (%)
Iodine		Active Substance	7553-56-2	231-442-4	0,3
Polyvinylpyrrolidone iodine		Active Substance	25655-41-8		0
Alcohols, C12-15, ethoxylated	Alcohols, C12-15, ethoxylated		68131-39-5	500-195-7	2,17
Phosphoric acid	Phosphoric acid		7664-38-2	231-633-2	0
Alcohol C9-11 + 6 EO	Alcohol C9-11 + 6 EO		68439-46-3		0

## 2.2. Type of formulation

AL - Any other liquid

## 3. Hazard and precautionary statements

### Hazard statements

Harmful to aquatic life with long lasting effects.

### Precautionary statements

Avoid release to the environment.

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 - PT3-RTU Teat disinfectant, Post-milking, Iodine

### Product type

PT03 - Veterinary hygiene (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:

Scientific name:  
Common name: Viruses  
Development stage:

### Field(s) of use

Indoor

Ready to use teat disinfectant to be used post milking on milk producing animals.

<b>Application method(s)</b>	Dipping or Spraying - -
<b>Application rate(s) and frequencies</b>	The product is ready to use. - - Apply 2 times per day for manual spraying and 3 times per day for manual dipping and spraying with robot.
<b>Category(ies) of users</b>	Professional
<b>Pack sizes and packaging material</b>	1L, 5L, 10L, 20L, 25L, 30L, 60L, 200L, 600L, 1000L HDPE

#### 4.1.1 Use-specific instructions for use

***For disinfection of the teats:***

The product must be brought to a temperature above 20°C before use.

- By dipping: Apply the product on the teats with a dip cup. Wash the dip cup with water after use.
- By spraying: Apply the product on the teats with a manual sprayer or with an automatic sprayer.

Do not prepare more fluid than necessary. Assume 5 mL solution per cow per treatment. The use of a dosing pump for filling the product into the application equipment is recommended.

The product should be used directly after milking by using a dipping cup or a manual or automatic sprayer. Ensure that the teat is completely covered to three quarters of its length.

The product is applied after milking: 2 times per day for manual spraying and 3 times per day for manual dipping and spraying with robot.

Let the product dry on the teats. To ensure sufficient contact time, care should be taken that the product is not removed after application (e.g. keep the animal standing for at least 5 minutes).

Do not mix with other chemicals.

#### 4.1.2 Use-specific risk mitigation measures

- For manual spraying application: Wear chemical resistant gloves (glove material to be specified by the authorisation holder within the product information).
- For manual dipping application: no Personal Protection Equipment (PPE) is necessary for safe use.
- If a combination of pre- and post-milking disinfection is necessary, using another product not containing iodine has to be considered for pre-milking disinfection.
- Keep out of reach of children.

#### 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.

### 4.2 Use description

#### Use 2 - PT3- RTU Udder disinfectant, Iodine

<b>Product type</b>	PT03 - Veterinary hygiene (Disinfectants)
<b>Where relevant, an exact description of the authorised use</b>	-
<b>Target organism(s) (including development stage)</b>	Scientific name: Common name: Yeasts Development stage:  Scientific name: Common name: Bacteria Development stage:
<b>Field(s) of use</b>	Indoor  Ready to use skin disinfectant, only for use on intact skin of: - the udder of dairy and beef cattle before calving - the udder of sows before farrowing
<b>Application method(s)</b>	Application on animal skin: by spraying - -
<b>Application rate(s) and frequencies</b>	The product is ready to use. - - Apply to:  -the udder of dairy and beef cattle: 1 spray on each teat (equivalent to 4,8 mL per application)  -the udder of sows: 15 to 20 mL per animal
<b>Category(ies) of users</b>	Professional

## Pack sizes and packaging material

1L, 5L, 10L, 20L, 25L, 30L, 60L, 200L, 600L, 1000L  
HDPE

### 4.2.1 Use-specific instructions for use

#### ***For disinfection of the skin:***

The product must be brought to a temperature above 20°C before use. The use of a dosing pump for filling the product into the application equipment is recommended.

Apply by spraying on the animals' intact skin for a topical disinfection:

· on the udder of dairy and beef cattle before calving: 1 spray on each teat (equivalent to 4,8 mL per application). Disinfection takes place once, one day before calving and once, one day after calving. To ensure sufficient contact time, care should be taken that the product is not removed after application (e.g. keep the animal standing for at least 5 minutes).

· on the udder of sows before farrowing: Assume 15 to 20 mL per animal, once one day before farrowing and once every day during 4 days after farrowing. To ensure sufficient contact time, care should be taken that the product is not removed after application (e.g. keep the animal standing for at least 5 minutes).

Let the product dry on skin.

Only for use on intact skin.

Do not mix with other chemicals.

### 4.2.2 Use-specific risk mitigation measures

- For manual spraying application on cows and sows: no PPE is necessary for safe use.
- Keep out of reach of children.

### 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.

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

See general directions for use.

### 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.

## 5. General directions for use

### 5.1. Instructions for use

See use-specific instructions for use.

### 5.2. Risk mitigation measures

See use-specific risk mitigation measures

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

After eye contact: Rinse immediately with water.

After ingestion: Rinse mouth. Spit.

### 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

/