Summary of product characteristics for a biocidal product

Product name: Veloucid Spray D

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

Authorisation number: EU-0018398-0000

R4BP 3 asset reference number: IS-0019667-0006

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Administrative information

1.1. Trade names of the product

| Veloucid Spray D | |
|-------------------|--|
| VelouCid Spray | |
| MEPA Soft Spray D | |
| ASTRI-UC | |
| SAC WINTERSPRAY | |
| | |

1.2. Authorisation holder

Name and address of the authorisation holder

| Name | Ecolab Deutschland GmbH |
|---------|---|
| Address | Ecolab Allee 1 40789 Monheim am Rhein Germany |
| | |

Authorisation number

| EU-0018398-0000 1-4 | | |
|---------------------|--|--|
| | | |

R4BP 3 asset reference number

Date of the authorisation

Expiry date of the authorisation

| IS-0019667-0006 |
|-----------------|
| 07/11/2018 |
| 30/09/2028 |

1.3. Manufacturer(s) of the biocidal products

| Nama | of the | manufacturer |
|------|--------|---------------|
| Name | OI INE | manujacijijei |

Address of the manufacturer

Location of manufacturing sites

Ecolab Europe GmbH

Richtistrasse 7, 8304 Walliselen Switzerland

Ecolab Baglan, ECOLAB CONTAMINATION CONTROL BRUNEL WAY, BAGLAN ENERGY PARK, NEATH, SA11 2GA South Wales European Union

Ecolab Leeds, LOTHERTON WAY, GARFORTH, LEEDS LS25 2JY Leeds United Kingdom

Ecolab Rovigo, Viale del Lavoro 10, 45100 Rovigo Italy

Ecolab Biebesheim Nalco Deutschland Manufacturing GmbH und Co.KG, Justus-von-Liebig-Str. 11 D-64584 Biebesheim Germany

Ecolab NETHERLANDS BV, NL01ECOLAB, BRUGWAL 11 3432NZ NIEUWEGEIN Netherlands

Ecolab Weavergate, ECOLAB WEAVERGATE PLANT WINNINGTON AVENUE, NORTHWICH CHESHIRE CW8 3AA NORTHWICH United Kingdom

Ecolab Mullingar, Forest Park, Mullingar Ind. Estate, Mullingar, Co. Zone C Westmeath Ireland

Ecolab Maribor, Ecolab d.o.o., Vajngerlova 4 2000 Maribor Slovenia

Ecolab Rozzano, VIA GRANDI 9/11 20089 ROZZANO Italy

Ecolab B.V.B.A, Havenlaan: 4 3980 Tessenderlo Belgium

Ecolab CELRA, Nalco Española Manufacturing, SLU C/Tramuntana s/n, Polígono Industrial de Celrà 17460 CELRÀ Spain

Ecolab Chalons Ecolab production France SAS, BP509 Avenue de Général Patton 51006 Châlons-en-Champagne France

Ecolab Mandra, 25km Old National Road Athens Mandra, oo Attica Greece

NALCO FINLAND MANUFACTURING OY, Kivikummuntie 1 FIN-07955 Tesjoki Finland

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

| Active substance | 1349 - Polyvinylpyrrolidone iodine |
|---------------------------------|---|
| Name of the manufacturer | ISP Chemicals LLC, Affiliate 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 | 1319 - Iodine |
| Name of the manufacturer | ACF Minera S.A. |
| Address of the manufacturer | San Martín No 499 00 Iquique Chile |
| Location of manufacturing sites | Lagunas mine 00 Pozo Almonte Chile |
| Active substance | 1319 - Iodine |
| Name of the manufacturer | SQM S.A. |
| Address of the manufacturer | Los Militares 4290 Piso 4 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 | S.C.M. Cosayach Cala Cala 00 Pozo Almonte Chile |
| Active substance | 1319 - Iodine |
| Name of the manufacturer | Nihon Tennen Gas Development Co., Ltd/ Kanto Natural Gas Development Co., Ltd |
| Address of the manufacturer | 661 Mobara Chiba 297-8550 Mobara City Japan |
| | |

Chiba Plant, 2508 Minami-Hinata, Shirako-Machi, Chosei-Gun 299-4205 Chiba Japan

Location of manufacturing sites

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 (%) |
|-----------------------------|------------|------------------|------------|-----------|-------------|
| Polyvinylpyrrolidone iodine | | Active Substance | 25655-41-8 | | 1 |
| lodine | | Active Substance | 7553-56-2 | 231-442-4 | 0,11 |

| 2.2. | Type | οf | formi | ulation |
|------|------|----|-------|---------|
| | | | | |

| AL - Any other liquid | | |
|-----------------------|--|--|
| | | |

3. Hazard and precautionary statements

| Hazard statements | |
|--------------------------|--|
| Precautionary statements | |

4. Authorised use(s)

4.1 Use description

Use 1 - Teat dips or sprays for post-milking disinfection

| Product type | PT03 - Veterinary hygiene (Disinfectants) |
|--|--|
| Where relevant, an exact description of the authorised use | - |
| Target organism(s) (including development stage) | Scientific name: Bacteria Common name: Bacteria Development stage: |
| | |

Scientific name: Yeasts Common name: Yeasts Development stage:

Scientific name: Enveloped viruses Common name: Enveloped viruses Development stage:

Field(s) of use

Indoor

Post-milking disinfection of teats of milk producing animals (cows, buffaloes, goats,

Application method(s)

Dipping or spraying: -

Manual dipping using a dip cup or

Manual spraying using a trigger sprayer or Manual spraying using an electronic sprayer or

Automated spraying by robot.

Application rate(s) and frequencies

Post-milking application 1x -3x per day. - -

Per milking event 3-10 mL (dipping) to 10-15 ml (spraying) of product are needed

(animals with four teats).

Category(ies) of users

Professional

Pack sizes and packaging material

0.5 L - 1000 L HDPE container

4.1.1 Use-specific instructions for use

See general directions for use of meta SPC 4

4.1.2 Use-specific risk mitigation measures

See general directions for use of meta SPC 4

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 of meta SPC 4

| lf-life of the product |
|---------------------------------------|
| |
| |
| |
| |
| |
| |
| |
| ing manual or automatic equipment. |
| |
| the next milking, carefully clean the |
| the next milking, carefully clean the |
| , |

Wear protective chemical resistant gloves (glove material to be specified by the authorisation holder within the product information) for spraying application.

In case a combination of pre- and post-milking disinfection is necessary, using another biocidal product not containing iodine has to be considered for pre-milking disinfection.

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

Potential Health Effects

Eyes: Health injuries are not known or expected under normal use.

Skin: Health injuries are not known or expected under normal use.

Ingestion: Health injuries are not known or expected under normal use.

Inhalation: Health injuries are not known or expected under normal use.

Chronic Exposure: Health injuries are not known or expected under normal use.

First Aid Measures:

Eye contact: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. In case of inhalation of decomposition products in a fire, symptoms may be delayed. Get medical attention if symptoms occur.

Skin contact: Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

Ingestion: Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur. Environmental emergency measures: Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). To prevent malfunctioning of an individual wastewater treatment plant, possible residues containing the product must be discharged to the manure storage (for spreading on agricultural soils or fermentation into biogas installation) or to the municipal sewer If legally allowed.

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 municipal sewer or disposed to the manure deposit depending on local requirements. Avoid release to an individual waste water treatment plant. |
|--|
| European Waste Catalogue: 200130-detergents other than those mentioned in 20 01 29. |

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

| nor conditions of storage and shell life of the product ander normal conditions of storage |
|---|
| Store between 5°C and 25°C and away from direct sunlight. Keep out of reach of children. Keep container tightly closed. Store in the original containers. |
| Shelf life: 24 months |
| 6. Other information |