

Summary of product characteristics for a biocidal product

Product name: Virophor 2.8%

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

PT03 - Veterinary hygiene (Disinfectants)

Authorisation number: IE/BPA 70451

R4BP 3 asset reference number: IE-0021570-0000

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Administrative information

1.1. Trade names of the product

Virophor 2.8%
Iodopharm
Presan

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 70451	
R4BP 3 asset reference number	IE-0021570-0000	
Date of the authorisation	01/10/2019	
Expiry date of the authorisation	01/10/2029	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	Kilco (International) Ltd
Address of the manufacturer	Broomhouses 2 Industrial Estate DG11 2SD Lockerbie United Kingdom
Location of manufacturing sites	Broomhouses 2 Industrial Estate DG11 2SD Lockerbie United Kingdom

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

Active substance	1319 - Iodine
Name of the manufacturer	Nihon Tennen Gas Development Co Ltd
Address of the manufacturer	2508 Minami-Hinata, Shirako-Machi, Chosei-Gun 299-4205 Chiba Japan
Location of manufacturing sites	2508 Minami-Hinata, Shirako-Machi, Chosei-Gun 299-4205 Chiba Japan

Active substance	1319 - Iodine
Name of the manufacturer	Cosayach Nitratos S.A
Address of the manufacturer	EX OF. CALA-CALA S/N, - POZO ALMONTE Chile
Location of manufacturing sites	EX OF. CALA-CALA S/N, - POZO ALMONTE Chile

Active substance	1319 - Iodine
Name of the manufacturer	ACF minera s.a.
Address of the manufacturer	San Martin No499 - Iquique Chile
Location of manufacturing sites	San Martin No499 - Iquique Chile

Active substance	1319 - Iodine
Name of the manufacturer	Sociedad Quimica y Minera (SQM) S.A.
Address of the manufacturer	Los Militares 4290 Piso 4, Las Condes Santiago Chile
Location of manufacturing sites	Los Militares 4290 Piso 4, Las 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	2,87
Sulphuric Acid			7664-93-9	231-639-5	7,61
Alcohols, C9-11, ethoxylated			68439-46-3	614-482-0	16
Phosphoric Acid			7664-38-2	231-633-2	12,12
Alcohol, C12-15, Ethoxylated	Alcohols, C12-15, ethoxylated		68131-39-5	500-195-7	1,7

2.2. Type of formulation

SL - Soluble concentrate

3. Hazard and precautionary statements

Hazard statements

Causes severe skin burns and eye damage.

May cause an allergic skin reaction.

Causes serious eye damage.

Precautionary statements

Do not breathe spray.

Wash skin thoroughly after handling.

Wear protective gloves.

Wear protective clothing.

Wear eye protection.

Wear face protection.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

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

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

If skin irritation or rash occurs: Get medical advice.

If skin irritation occurs: Get medical attention.

Wash contaminated clothing before reuse.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Immediately call a POISON CENTRE or doctor/physician.

Specific treatment (see ... on this label).

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

Store locked up.

Contaminated work clothing should not be allowed out of the workplace.

Dispose of contents to in accordance with local regulations.

Dispose of container to in accordance with local regulations.

4. Authorised use(s)

4.1 Use description

Use 1 - Use # 1 – disinfection of footwear - immersion

Product type	PT03 - Veterinary hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	Product used to disinfect workers foot wear
Target organism(s) (including development stage)	<p>Scientific name: Bacteria Common name: Bacteria including mycobacteria and spores Development stage: All</p> <p>Scientific name: Yeast Common name: Yeast Development stage: All</p>
Field(s) of use	<p>Indoor</p> <p>Outdoor</p> <p>Indoor and Outdoor</p>
Application method(s)	<p>Open system: immersion - Dilute to a 2 % v/v solution</p>
Application rate(s) and frequencies	<p>2% - 2 - The footbath is used daily</p>
Category(ies) of users	<p>Trained professional</p> <p>Professional</p>
Pack sizes and packaging material	5 and 25 Litre HDPE Jerrycan with HDPE screw cap.

200 Litre HDPE Drum with Polypropylene co-polymer screw cap.
1000 Litre HDPE IBC with HDPE screw cap.

4.1.1 Use-specific instructions for use

Remove gross soiling from surface of boot.
Replace daily.
Keep foot dip covered when not in use.
Specific instruction that this product is for use as a boot dip under supervised conditions only. It is prohibited from use as a general boot scrub/ disinfectant.
Contact time of 1-minute.

4.1.2 Use-specific risk mitigation measures

See 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 Directions for use.

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

See 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 Directions for use.

4.2 Use description

Use 2 - Use # 2 - routine animal accommodation surface disinfection - spray

Product type

PT03 - Veterinary hygiene (Disinfectants)

Where relevant, an exact description of the authorised use

Disinfectants to be used on surfaces against bacteria, yeasts and viruses in animal and poultry housing

Target organism(s) (including development stage)

Scientific name: Bacteria
Common name: Bacteria including mycobacteria and spores
Development stage: All

Scientific name: Yeasts
Common name: Yeast
Development stage: All

Scientific name: Viruses
Common name: Viruses
Development stage: All

Field(s) of use

Indoor

Indoor

Application method(s)

Spraying -
For routine surface disinfection use at a dilution rate of 1:50 of product in dissolved water.

Apply with a pressure washer or via foam lance at a rate of 300ml/m2.

Application rate(s) and frequencies

Apply with a pressure washer or via foam lance at a rate of 300ml/m2. - For routine surface disinfection use at a dilution rate of 1:50 of product in dissolved water. - As required.

Contact time of 1-minute against bacteria and yeast.

Contact time of 30-minutes against viruses.

Category(ies) of users

Trained professional

Professional

Pack sizes and packaging material

5 and 25 Litre HDPE Jerrycan with HDPE screw cap.

200 Litre HDPE Drum with Polypropylene co-polymer screw cap.

1000 Litre HDPE IBC with HDPE screw cap.

4.2.1 Use-specific instructions for use

Remove gross soiling.

Ensure all surfaces are thoroughly wetted.

To be used by trained professionals - trained in the use of this product and also with respect to the specified PPE/RPE. Due to the corrosive nature of the concentrate and diluted product it is not suitable for general use by untrained farm operatives.

4.2.2 Use-specific risk mitigation measures

See Directions for use.

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 Directions for use.

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

See 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 Directions for use.

5. General directions for use

5.1. Instructions for use

See Authorised uses.

5.2. Risk mitigation measures

Feed, water and troughs are to be covered during biocidal treatment
Wash hands thoroughly after handling.
Wear protective gloves/protective clothing/eye protection/face protection.
The COSHH Regulations apply to the use of this product at work (UK only).

5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect 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/shower.
IF SKIN irritation or rash occurs: Get medical advice/attention.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
Do not discharge into drains or rivers. Contain the spillage using bunding. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.
Drinking water should not be consumed if Virophor 2.8% has been released into it.
If Virophor 2.8% is released into soil, contain the spillage using bunding. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.
Sodium thiosulphate can be used to neutralise iodine.

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

Arrange for collection by a specialist disposal company - Dispose unused products, used papertowel and the packaging in accordance with local requirements. Used product can be flushed to the municipal sewer or dispose 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

Store in tightly closed original container.
Protect from frost.
Store below 25°C and out of direct sunlight.
Shelf life of two years from the date of manufacture.

6. Other information