

# Summary of product characteristics for a biocidal product

**Product name:** ERO MP

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

PT03 - Veterinary hygiene (Disinfectants)

**Authorisation number:** NL-0030492-0000

**R4BP 3 asset reference number:** NL-0030492-0000

## Table Of Contents

Administrative information	1
1.1. Trade names of the product	1
1.2. Authorisation holder	1
1.3. Manufacturer(s) of the biocidal products	1
1.4. Manufacturer(s) of the active substance(s)	2
2. Product composition and formulation	2
2.1. Qualitative and quantitative information on the composition of the biocidal product	2
2.2. Type of formulation	2
3. Hazard and precautionary statements	2
4. Authorised use(s)	4
5. General directions for use	10
5.1. Instructions for use	10
5.2. Risk mitigation measures	10
5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment	11
5.4. Instructions for safe disposal of the product and its packaging	12
5.5. Conditions of storage and shelf-life of the product under normal conditions of storage	12
6. Other information	13

## Administrative information

### 1.1. Trade names of the product

ERO MP
MS MegaDes Para
Parades
MP Paranet
Pikodes Para

### 1.2. Authorisation holder

<b>Name and address of the authorisation holder</b>	Name	European Registration Office B.V.
	Address	Kruisdonk 66 6222PH Maastricht Netherlands
<b>Authorisation number</b>		NL-0030492-0000
<b>R4BP 3 asset reference number</b>		NL-0030492-0000
<b>Date of the authorisation</b>		14/12/2023
<b>Expiry date of the authorisation</b>		06/12/2033

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

<b>Name of the manufacturer</b>	SLS Lommel BV
<b>Address of the manufacturer</b>	Maatheide 90 B-3920 Lommel Belgium
<b>Location of manufacturing sites</b>	Maatheide 90 B-3920 Lommel Belgium

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

<b>Active substance</b>	1267 - Chlorocresol
<b>Name of the manufacturer</b>	Lanxess Deutschland GmbH
<b>Address of the manufacturer</b>	Kennedyplatz 1 50569 Keulen Germany
<b>Location of manufacturing sites</b>	Rheinuferstrasse 7-9 478259 Krefeld Germany

## 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 (%)
Chlorocresol		Active Substance	59-50-7	200-431-6	24
Isopropyl alcohol	propan-2-ol	Non-active substance	67-63-0	200-661-7	28,2
Dodecylbenzene sulfonic acid	Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs.	Non-active substance	85536-14-7	287-494-3	14,4
Propanoic acid	Phosphoric acid	Non-active substance	7664-38-2	231-633-2	19,1
Propaanzuur	Propaanzuur	Non-active substance	79-09-4	201-176-3	8

### 2.2. Type of formulation

SL - Soluble concentrate

## 3. Hazard and precautionary statements

### Hazard statements

Flammable liquid and vapour.  
May be corrosive to metals.  
Harmful if swallowed.  
Causes severe skin burns and eye damage.

## Precautionary statements

May cause an allergic skin reaction.

May cause drowsiness or dizziness.

Harmful to aquatic life with long lasting effects.

Corrosive to the respiratory tract.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. - No smoking.

Do not breathe fume.

Do not breathe mist.

Do not breathe dust.

Do not breathe gas.

Do not breathe spray.

Do not breathe vapours.

Wash handen thoroughly after handling.

Do not eat, drink or smoke when using this product.

Use only outdoors or in a well-ventilated area.

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

Avoid release to the environment.

Wear face protection.

Wear protective clothing.

Wear eye protection.

Wear protective gloves.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

IF ON SKIN: Wash with plenty of water.

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

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

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

Immediately call a ANTIGIFCENTRUM/arts/.....

Call a ANTIGIFCENTRUM/arts/..... if you feel unwell.

If skin irritation or rash occurs: Get medical .

Take off contaminated clothing. And wash it before reuse.

Store in a well-ventilated place. Keep cool.

Do not allow contact with water.

Store locked up.

Dispose of container to een verwerkingsplaats volgens de plaatselijke/regionale/nationale/internationale voorschriften.

--

## 4. Authorised use(s)

### 4.1 Use description

#### Use 1 - Disinfection of non-porous surfaces and materials in empty animal housing and surfaces of calf igloos

<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: Bacteria Development stage:  Scientific name: Common name: Yeasts Development stage:  Scientific name: Common name: Fungi Development stage:
<b>Field(s) of use</b>	Indoor  Outdoor  Indoor disinfection of non-porous surfaces and materials in empty animal housing. Indoor or outdoor disinfection of inner and outer surfaces of empty calf pens/igloos of dairy cows on a waterproof underground where washing and drainage water is collected in the manure tank or is released to the municipal STP.
<b>Application method(s)</b>	Method: Spraying Detailed description: Low pressure spraying of a diluted concentrate.
<b>Application rate(s) and frequencies</b>	Application Rate: 200 ml / m2, contact time 30 minutes Dilution (%): Bacteria and yeast: 2% v/v, dilute 20 ml of the product in 1L water Fungi: 3% v/v, dilute 30 ml of the product in 1L water Number and timing of application:  Calf igloos: 10 times per year Empty animal housing of <ul style="list-style-type: none"><li>dairy cows, beef cattle, laying hens and parent broilers in free range with grating litter floor: once a year</li></ul>

	<ul style="list-style-type: none"> <li>• fattening pigs and parent broilers in rearing with grating floor: 3 times per year</li> <li>• veal calves: 4 times per year</li> <li>• sows: 5 times per year</li> <li>• broilers: 7 times per year</li> </ul>
<b>Category(ies) of users</b>	Professional
<b>Pack sizes and packaging material</b>	<p>0,5 - 1 - 2 - 2.5 - 4 kg HDPE bottle with HDPE screw cap  5 - 10 - 20 - 25 - 60 and 200 kg container HDPE with HDPE screw cap</p>

#### 4.1.1 Use-specific instructions for use

Thoroughly clean and rinse the surface. Remove excess water from the surface before disinfection. Dilute the product to 2 %v/v (bacteria and yeast) or 3% v/v (fungi). Do not prepare more fluid than necessary. Make 0.2L for every square meter to be disinfected.

**Application:**

Spraying: Pour the diluted product in the reservoir of a spray. Make sure to wet surfaces completely by spraying the product onto the surface to be disinfected (200 ml/m<sup>2</sup>) and allow to take effect for at least 30 minutes. Keep the surfaces wet during the entire contact time.

**Post -application:**

Rinse the disinfected surfaces with water, 30 minutes after.

#### **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 - Control of eggs of roundworms and oocysts of single-celled parasites on non-porous surfaces (floors and walls) of animal housing and on surfaces of calf igloos**

**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: eggs of roundworms  
Development stage: Eggs

Scientific name:  
Common name: oocysts of single-celled parasites  
Development stage:

**Field(s) of use**

Indoor

Outdoor

Indoor disinfection of floors and walls in empty animal housing.  
Indoor or outdoor disinfection of inner and outer surfaces of calf pens/igloos of dairy cows on a waterproof underground where washing and drainage water is collected in the manure tank or is released to the municipal STP.

**Application method(s)**

Method: Spraying  
Detailed description:  
Low pressure spraying of a diluted concentrate

**Application rate(s) and frequencies**

Application Rate: 200 ml / m<sup>2</sup>, contact time 120 minutes.  
Dilution (%): Oocysts of single-celled parasites: 8% v/v, dilute 80 ml of the product in 1L water. Eggs of roundworms: 6% v/v, dilute 60 ml of the product in 1L water.  
Number and timing of application:

Calf igloos: ten times per year  
Floors and walls in empty animal housing:

- dairy cows, beef cattle, laying hens and parent broilers in free range with grating litter floor: once a year
- fattening pigs and parent broilers in rearing with grating floor: 3 times per year
- veal calves: 4 times per year
- sows: 5 times per year
- broilers: 7 times per year

- 
- zeugen: 5 keer per jaar
- Vleeskuikens: 7 keer per jaar

<b>Category(ies) of users</b>	Professional
<b>Pack sizes and packaging material</b>	0,5 - 1 - 2 - 2.5 - 4 kg HDPE bottle with HDPE screw cap 5 - 10 - 20 - 25 - 60 and 200 kg container HDPE with HDPE screw cap

#### 4.2.1 Use-specific instructions for use

<p>Thoroughly clean and rinse the surface. Remove excess water from the surface before disinfection, if appropriate. Dilute the product as indicated and do not prepare more fluid than necessary. Make 0.2L for every square meter to be disinfected.</p> <p>Application method:</p> <p><b>Low pressure sprayer:</b> Pour the diluted product in the reservoir of the spray. Make sure to wet surfaces completely by spraying the product onto the surface to be disinfected (200 ml/m<sup>2</sup>) and allow to take effect for at least 120 minutes. Keep the surfaces wet during the entire contact time.</p> <p><b>Post-application:</b> Rinse the disinfected surfaces with water, 120 min after application.</p>
---

#### 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

Application must be conducted by trained professionals only.  
No access of uninvolved persons during and after treatment until surfaces are dried.  
For use only in areas that are inaccessible to children.  
Keep out of reach of children and non-target animals/pets.

For pig breeding: For use only in animal housings, where lying areas of suckling piglets are covered with mats, strew or any other suitable material.

For chick breeding: In treated animal housings, chicks are only to be housed on litter and/or chickpaper.

Remove all food, feed and drinks prior treatment.

Only use in empty animal housing.

2% and 3% dilution:

Wear protective chemical resistant gloves, coverall and boots (at least type 4, EN 374 and EN 14605 for gloves and coveralls, respectively) which are impermeable for the biocidal product when handling the pure product, during application and post-application rinsing.

The gaps between sleeves/gloves and boots/trousers must be sealed with tape to prevent any dermal exposure.

Use of respiratory protective equipment (RPE) providing a protection factor of 4 is mandatory when handling the pure product, during application and post-application rinsing. At least a powered air purifying respirator with helmet/hood/mask (TH1/TM1), or a half/full mask with combination filter gas/P2 is required (filter type (code letter, colour) to be specified by the authorisation holder within the product information).

6% and 8% dilution:

Wear protective chemical resistant gloves, coverall and boots (at least type 4, EN 374 and EN 14605 for gloves and coveralls, respectively) which are impermeable for the biocidal product when handling the pure product, during application and post-application rinsing.

The gaps between sleeves/gloves and boots/trousers must be sealed with tape to prevent any dermal exposure.

Use of respiratory protective equipment (RPE) providing a protection factor of 10 is mandatory when handling the pure product, during application and post-application rinsing. At least a powered air purifying respirator with helmet/hood/mask (TH1/TM1), or a half/full mask with combination filter gas/P2 is required (filter type (code letter, colour) to be specified by the authorisation holder within the product information).

Do not apply the product in stables for poultry other than chickens.

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

**Likely direct or indirect effects:**

Skin contact: caustic, redness, pain, serious burns

Eye contact: caustic, redness, blurred vision, pain

Ingestion: caustic, lack of breath, vomiting, blisters on lips and tongue, burning pain in mouth and throat, gullet and stomach

Inhalation: headache, dizziness, nausea, drowsiness, unconsciousness

**First aid measures:**

Always ask medical advice as soon as possible should serious or continuous disturbances occur.

**IF ON SKIN: Immediately wash skin with plenty of water. Thereafter take off all contaminated clothing and wash it before reuse. Continue to wash the skin with water for 15 minutes. Call a POISON CENTRE or a doctor.**

**IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Call 112/ambulance for medical assistance.**

**Information to Healthcare personnel/doctor:**

The eyes should also be rinsed repeatedly on the way to the doctor if eye exposure to alkaline chemicals (pH > 11), amines and acids like acetic acid, formic acid or propionic acid **IF SWALLOWED: Immediately rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call 112/ambulance for medical assistance.**

**IF INHALED: Move to fresh air and keep at rest in a position comfortable for breathing.**

**If symptoms: Call 112/ambulance for medical assistance.**

**If no symptoms: Call a POISON CENTRE or a doctor.**

**Emergency measures to protect the environment:**

Do not allow to flow into open water.

Contain released substance, store into suitable containers. If possible, remove by using absorbent material.

#### 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.

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

**Storage conditions** : Store in original container, in a dry , dark, cool, well-ventilated area. Protect from direct sunlight . Keep container tightly closed. Must only be kept in the original packaging.

**Shelf life:** 24 months

## 6. Other information

/