

**Prophyl S - 1119798**



**SAFETY DATA SHEET**

(REACH regulation (EC) n° 1907/2006 - n° 2020/878)

**SECTION 1 : IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

**1.1. Product identifier**

Product name : Prophyl S  
Product code : 1119798.  
UFI : KN81-K75M-H304-DYV8

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

For professional use only  
PT3 biocide (veterinary use): Disinfectant for veterinary uses

**1.3. Details of the supplier of the safety data sheet**

Registered company name : HUVEPHARMA SA.  
Address : 34 rue Jean Monnet , Z.I. d'Etriché, Segré .49500.SEGRE-EN-ANJOU BLEU.France.  
Telephone : +33 (0) 2 41 92 11 11. Fax : .  
E-mail : info.france@huvepharma.com

**1.4. Emergency telephone number : +33 (0)1 45 42 59 59.**

Association/Organisation : France - INRS / ORFILA <http://www.centres-antipoison.net> .

**Other emergency numbers**

Belgium : National Poisons Control Center : +32 70 245 245  
Bulgaria : Emergency Medicine N.I. Pirogov'' : +35 9 2 9154 233  
Czech Republic : Toxikologické informací středisko : +42 0 224 919 293 / +420 224 915 402  
Denmark : Giftlinjen : 82 12 12 12  
Germany : Giftnotruf der Charité : 030 / 19240  
Greece : National Poison Information Center : (0030) 2107793777  
Hungary : Információs szolgálat akut mérgezés esetén : (+36-80) 201-199  
Ireland : Poisons Information Centre: 01 8092166 (8.00 a.m. to 10.00 p.m. 7 days a week)  
Italy : Ospedale Niguarda Ca'Granda : 02 661 010 29  
Netherlands : National Poisons Information Center : 030-2748888  
Poland : Poisons information Centre : (00 48)(58) 47 82 22 / (00 48)(58) 31 65 16  
Portugal : Portugal CIAV inha telefónica exclusiva: +351 800 250 250  
Romania : Biroul RSI si Informare Toxicologica : 021 318 36 06  
Slovakia : National Toxicological Information Center : NTIC, Limbová 5, 833 05 Bratislava, +421 2 5477 4166  
Espana : Teléfono de emergencias: + 34 91 562 04 20 (Solo emergencias toxicológicas. Información en español (24h/365 días)  
24h emergency consultation telephone in China :010-61190155  
United Kingdom : NHS 111  
Austria : Notruf 0–24 Uhr: 01 406 43 43  
Suisse : Numéro d'appel d'urgence, Tox info suisse 145  
Türkiye: zehir kontrol merkezi : 114  
Israël poison information center 04-7771900  
Croatia : National Poisons Control Center : +38512348342 (24/7)  
Latvija : Valsts ugunsdzēsības un glābšanas dienests: 112, Toksikoloģijas un sepšes klīnikas Saindķānās un zāļu informācijas centrs, Hipokrāta 2, Rīga, Latvija, LV-1038; strādā 24 h diennaktī. Tel. nr. +371 67042473  
Cyprus : Poison Control Centre Phone: 1401 (24/7 Hours)

**SECTION 2 : HAZARDS IDENTIFICATION**

**2.1. Classification of the substance or mixture**

**In compliance with EC regulation No. 1272/2008 and its amendments.**

Skin corrosion, Category 1C (Skin Corr. 1C, H314).  
Serious eye damage, Category 1 (Eye Dam. 1, H318).  
Skin sensitisation, Category 1B (Skin Sens. 1B, H317).  
Hazardous to the aquatic environment - Chronic hazard, Category 3 (Aquatic Chronic 3, H412).

**Prophyl S - 1119798**

**2.2. Label elements**

Biocidal mixture (see section 15).

Mixture for spray application.

**In compliance with EC regulation No. 1272/2008 and its amendments.**

Hazard pictograms :



GHS05

GHS07

Signal Word :

**DANGER**

Product identifiers :

EC 200-431-6                      **CHLOROCRESOL**

Hazard statements :

H314                                      Causes severe skin burns and eye damage.  
H317                                      May cause an allergic skin reaction.  
H412                                      Harmful to aquatic life with long lasting effects.

Precautionary statements - Prevention :

P260                                      Do not breathe dust/fume/gas/mist/vapours/spray.  
P280                                      Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary statements - Response :

P301 + P330 + P331                      IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
P303 + P361 + P353                      IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].  
P305 + P351 + P338                      IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P310                                      Immediately call a POISON CENTER/doctor  
P333 + P313                                      If skin irritation or rash occurs: Get medical advice/attention.

Precautionary statements - Disposal :

P501                                      Dispose of contents/container according to local regulation

**2.3. Other hazards**

The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC)  $\geq$  0.1% published by the European Chemicals Agency (ECHA) under article 59 of REACH: <http://echa.europa.eu/fr/candidate-list-table>

The mixture fulfils neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

The mixture does not contain substances  $\geq$  0.1% with endocrine disrupting properties in accordance with the criteria of the Delegated Regulation (EU) 2017/2100 of the Commission or Regulation (EU) 2018/605 of the Commission.

**SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS**

**3.2. Mixtures**

**Composition :**

Identification	Classification (EC) 1272/2008	Note	%
CAS: 59-50-7 EC: 200-431-6 REACH: 01-2119938953-25-0000  CHLOROCRESOL	GHS07, GHS05, GHS09 Dgr Acute Tox. 4, H302 Skin Corr. 1C, H314 Skin Sens. 1B, H317 STOT SE 3, H335 Aquatic Chronic 3, H412 Aquatic Acute 1, H400 M Acute = 1		10 $\leq$ x % < 25
CAS: 97489-15-1 EC: 307-055-2 REACH: 01-2119489924-20-xxxx  SULFONIC ACIDS, C14-17-SEC-ALKANE, SODIUM SALTS	GHS07, GHS05 Dgr Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412		10 $\leq$ x % < 25

**Prophyl S - 1119798**

CAS: 79-14-1 EC: 201-180-5 REACH: 01-2119485579-17-xxxx GLYCOLIC ACID	GHS07, GHS05 Dgr Skin Corr. 1B, H314 Acute Tox. 4, H332		2.5 <= x % < 10
--	--	--	-----------------

**Specific concentration limits:**

Identification	Specific concentration limits	ATE
CAS: 59-50-7 EC: 200-431-6 REACH: 01-2119938953-25-0000 CHLOROCRESOL		oral: ATE = 1830 mg/kg BW
CAS: 79-14-1 EC: 201-180-5 REACH: 01-2119485579-17-xxxx GLYCOLIC ACID		inhalation: ATE = 3.6 mg/l 4h (dust/mist) oral: ATE = 2040 mg/kg BW

**Nanoform**

This mixture does not contain nanoparticles

**Information on ingredients :**

(Full text of H-phrases: see section 16)

**SECTION 4 : FIRST AID MEASURES**

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing by an unconscious person.

**4.1. description of first aid measures**

**In the event of splashes or contact with eyes :**

Wash thoroughly with fresh, clean water for 15 minutes holding the eyelids open.

Regardless of the initial state, refer the patient to an ophthalmologist and show him the label.

**In the event of splashes or contact with skin :**

Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognised cleaner.

Watch out for any remaining product between skin and clothing, watches, shoes, etc.

In the event of an allergic reaction, seek medical attention.

If the contaminated area is widespread and/or there is damage to the skin, a doctor must be consulted or the patient transferred to hospital.

**In the event of swallowing :**

Do not give the patient anything orally.

If swallowed accidentally, call a doctor to ascertain whether observation and hospital care will be necessary. Show the label.

**4.2. Most important symptoms and effects, both acute and delayed**

No data available.

**4.3. Indication of any immediate medical attention and special treatment needed**

No data available.

**Information for the doctor :**

Formula declared at the anti-poison center

**SECTION 5 : FIREFIGHTING MEASURES**

Non-flammable.

**5.1. Extinguishing media**

**Suitable methods of extinction**

In the event of a fire, use :

- sprayed water or water mist
- foam
- multipurpose ABC powder
- BC powder
- carbon dioxide (CO2)

**Unsuitable methods of extinction**

In the event of a fire, do not use :

- water jet

---

**Prophyl S - 1119798**

---

**5.2. Special hazards arising from the substance or mixture**

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

In the event of a fire, the following may be formed :

- carbon monoxide (CO)
- carbon dioxide (CO<sub>2</sub>)
- sulphur dioxide (SO<sub>2</sub>)
- hydrogen chloride (HCl)

Halogenated derivatives

**5.3. Advice for firefighters**

No data available.

---

**SECTION 6 : ACCIDENTAL RELEASE MEASURES**

**6.1. Personal precautions, protective equipment and emergency procedures**

Consult the safety measures listed under headings 7 and 8.

**For non first aid worker**

Avoid any contact with the skin and eyes.

**For first aid worker**

First aid workers will be equipped with suitable personal protective equipment (See section 8).

**6.2. Environmental precautions**

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

**6.3. Methods and material for containment and cleaning up**

If the ground is contaminated, once the product has been recovered by sponging with an inert and non-combustible absorbent material, wash the contaminated area in plenty of water.

**6.4. Reference to other sections**

No data available.

---

**SECTION 7 : HANDLING AND STORAGE**

Requirements relating to storage premises apply to all facilities where the mixture is handled.

Individuals with a history of skin sensitisation should not, under any circumstance, handle this mixture.

**7.1. Precautions for safe handling**

Always wash hands after handling.

Remove and wash contaminated clothing before re-using.

Ensure that there is adequate ventilation, especially in confined areas.

Emergency showers and eye wash stations will be required in facilities where the mixture is handled constantly.

**Fire prevention :**

Handle in well-ventilated areas.

Prevent access by unauthorised personnel.

**Recommended equipment and procedures :**

For personal protection, see section 8.

Observe precautions stated on label and also industrial safety regulations.

Packages which have been opened must be reclosed carefully and stored in an upright position.

**Prohibited equipment and procedures :**

No smoking, eating or drinking in areas where the mixture is used.

**7.2. Conditions for safe storage, including any incompatibilities**

No data available.

**Storage**

Keep the container tightly closed in a dry, well-ventilated place.

The floor must be impermeable and form a collecting basin so that, in the event of an accidental spillage, the liquid cannot spread beyond this area.

Store away from heat in a well-ventilated area

Store below 30°C

Store at temperatures above 10°C

**Prophyl S - 1119798**

**Packaging**

Keep strictly in original packaging

**7.3. Specific end use(s)**

No data available.

**SECTION 8 : EXPOSURE CONTROLS/PERSONAL PROTECTION**

**8.1. Control parameters**

No data available.

**Derived no effect level (DNEL) or derived minimum effect level (DMEL):**

SULFONIC ACIDS, C14-17-SEC-ALKANE, SODIUM SALTS (CAS: 97489-15-1)

<b>Final use:</b>	<b>Workers.</b>
Exposure method:	Dermal contact.
Potential health effects:	Short term local effects.
DNEL :	2.8 mg of substance/cm2
Exposure method:	Dermal contact.
Potential health effects:	Long term systemic effects.
DNEL :	5 mg/kg body weight/day
Exposure method:	Dermal contact.
Potential health effects:	Long term local effects.
DNEL :	2.8 mg of substance/cm2
Exposure method:	Inhalation.
Potential health effects:	Long term systemic effects.
DNEL :	35 mg of substance/m3

**Predicted no effect concentration (PNEC):**

SULFONIC ACIDS, C14-17-SEC-ALKANE, SODIUM SALTS (CAS: 97489-15-1)

Environmental compartment:	Soil.
PNEC :	9.4 mg/kg
Environmental compartment:	Fresh water.
PNEC :	0.04 mg/l
Environmental compartment:	Sea water.
PNEC :	0.004 mg/l
Environmental compartment:	Fresh water sediment.
PNEC :	9.4 mg/kg
Environmental compartment:	Marine sediment.
PNEC :	0.94 mg/kg
Environmental compartment:	Waste water treatment plant.
PNEC :	600 mg/l

**8.2. Exposure controls**

**Personal protection measures, such as personal protective equipment**

Pictogram(s) indicating the obligation of wearing personal protective equipment (PPE) :



Use personal protective equipment that is clean and has been properly maintained.

Store personal protective equipment in a clean place, away from the work area.

Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

**Prophyl S - 1119798**

---

**- Eye / face protection**

Avoid contact with eyes.

Before handling, wear safety goggles with protective sides accordance with standard ISO 16321.

When spraying, wear a face shield in accordance with standard ISO 16321.

Prescription glasses are not considered as protection.

Individuals wearing contact lenses should wear prescription glasses during work where they may be exposed to irritant vapours.

Provide eyewash stations in facilities where the product is handled constantly.

**- Hand protection**

Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN ISO 374-1.

Gloves must be selected according to the application and duration of use at the workstation.

Protective gloves need to be selected according to their suitability for the workstation in question : other chemical products that may be handled, necessary physical protections (cutting, pricking, heat protection), level of dexterity required.

Type of gloves recommended :

- PVC (polyvinyl chloride)

- Neoprene® (Polychloroprene)

Recommended properties :

Usage time <60 minutes

**- Body protection**

Avoid skin contact.

Wear suitable protective clothing.

Suitable type of protective clothing :

Wear suitable protective clothing and, in particular, an apron and boots. These items of clothing shall be maintained in good condition and cleaned after use.

Suitable type of protective boots :

In the event of minor spatter, wear protective chemical-resistant boots or half-boots in accordance with standard EN13832-2 with hydrocarbon-resistant soles resistant in accordance with standard EN20346/A1.

In the event of prolonged contact, wear boots or half-boots with hydrocarbon-resistant soles in accordance with standard EN20346/A1 and liquid-chemical-resistant and waterproof uppers in accordance with standard EN13832-3.

Work clothing worn by personnel shall be laundered regularly.

After contact with the product, all parts of the body that have been soiled must be washed.

**- Respiratory protection**

Anti-gas and vapour filter(s) (Combined filters) in accordance with standard EN14387 :

- A2 (Brown)

Particle filter according to standard EN143 :

- P2 (White)

If using the product by spraying wear appropriate respiratory material

---

**SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES**

**9.1. Information on basic physical and chemical properties**

**Physical state**

Physical state : Fluid liquid.

**Colour**

blue

**Odour**

Odour threshold : Not stated.

**Melting point**

Melting point/melting range : Not specified.

**Freezing point**

Freezing point / Freezing range : Not stated.

**Boiling point or initial boiling point and boiling range**

Boiling point/boiling range : Not specified.

**Flammability**

Flammability (solid, gas) : Not stated.

**Prophyl S - 1119798**

---

**Lower and upper explosion limit**

Explosive properties, lower explosivity limit (%) Not stated.

:

Explosive properties, upper explosivity limit (%) Not stated.

:

**Flash point**

Flash point interval : Not relevant.

**Auto-ignition temperature**

Self-ignition temperature : Not specified.

**Decomposition temperature**

Decomposition point/decomposition range : Not specified.

**pH**

pH : 2.50 +/-0.5.

Slightly acidic.

pH (aqueous solution) : at 2 %=2,8 (water pH8\_8°TH)

**Kinematic viscosity**

Viscosity : 10mm<sup>2</sup>/s

Method for determining the viscosity :

OECD Guideline 114 (Viscosity of liquids).

**Solubility**

Water solubility : Soluble.

Method for determining the water solubility :

OECD Guideline 105 (Water solubility).

Fat solubility : Not stated.

**Partition coefficient n-octanol/water (log value)**

Partition coefficient: n-octanol/water : Not stated.

**Vapour pressure**

Vapour pressure (50°C) : Between 175 kPa and 300 kPa inclusive.

**Density and/or relative density**

Density : 1.06-1.08

Method for determining the density :

OECD Guideline 109 (Density of liquids and solids).

**Relative vapour density**

Vapour density : Not stated.

**Particle characteristics**

The mixture does not contain nanoforms.

**9.2. Other information**

Surface tension : 26.2mN/m

OECD115

**9.2.1. Information with regard to physical hazard classes**

No data available.

**9.2.2. Other safety characteristics**

No data available.

---

**SECTION 10 : STABILITY AND REACTIVITY**

**10.1. Reactivity**

No data available.

**10.2. Chemical stability**

This mixture is stable under the recommended handling and storage conditions in section 7.

**10.3. Possibility of hazardous reactions**

When exposed to high temperatures, the mixture can release hazardous decomposition products, such as carbon monoxide and dioxide, fumes and nitrogen oxide.

**10.4. Conditions to avoid**

Avoid :

Store at a temperature not exceeding 30°C.

**Prophyl S - 1119798**

Store at temperatures above 10°C

**10.5. Incompatible materials**

Keep away from :

- oxidising agents
- reducing agents
- hydrogen peroxide
- sodium hypochlorite
- nitrates

**10.6. Hazardous decomposition products**

The thermal decomposition may release/form :

- carbon monoxide (CO)
- carbon dioxide (CO<sub>2</sub>)
- hydrogen chloride (HCl)
- chlorine (Cl<sub>2</sub>)

**SECTION 11 : TOXICOLOGICAL INFORMATION**

**11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008**

**11.1.1. Substances**

**a) Acute toxicity :**

GLYCOLIC ACID (CAS: 79-14-1)

Oral route :

LD50 = 2040 mg/kg body weight  
Species : Rat  
EPA OPP 81-1 (Acute Oral Toxicity)

Inhalation route (Dusts/mist) :

LC50 = 3.6 mg/l  
Species : Rat  
OECD Guideline 403 (Acute Inhalation Toxicity)  
Duration of exposure : 4 h

SULFONIC ACIDS, C14-17-SEC-ALKANE, SODIUM SALTS (CAS: 97489-15-1)

Oral route :

300 < LD50 <= 2000 mg/kg  
Species : Rat

Species : Mouse

CHLOROCRESOL (CAS: 59-50-7)

Oral route :

LD50 = 1830 mg/kg body weight  
Species : Rat  
OECD Guideline 401 (Acute Oral Toxicity)

Dermal route :

LD50 > 2000 mg/kg body weight  
Species : Rat  
OECD Guideline 402 (Acute Dermal Toxicity)

Inhalation route (Dusts/mist) :

LC50 > 2.871 mg/l  
Species : Rat

**b) Skin corrosion/skin irritation :**

GLYCOLIC ACID (CAS: 79-14-1)

Corrosivity :

Causes severe skin burns.  
Species : Rabbit  
OECD Guideline 404 (Acute Dermal Irritation / Corrosion)

**c) Serious damage to eyes/eye irritation :**

No data available.

**d) Respiratory or skin sensitisation :**

No data available.

**Prophyl S - 1119798**

**e) Germ cell mutagenicity :**

No data available.

**f) Carcinogenicity :**

CHLOROCRESOL (CAS: 59-50-7)

Carcinogenicity Test :

Negative.

No carcinogenic effect.

Species : Rat

OECD Guideline 453 (Combined Chronic Toxicity / Carcinogenicity Studies)

**g) Reproductive toxicant :**

No data available.

**h) Specific target organ systemic toxicity - single exposure :**

No data available.

**i) Specific target organ systemic toxicity - repeated exposure :**

No data available.

**j) Aspiration hazard :**

No data available.

**11.1.2. Mixture**

**11.1.2.1 Information on hazard classes**

**a) Acute toxicity :**

Oral route : No data available.

Dermal route : No data available.

Inhalation route (Dusts/mist) : No data available.

**b) Skin corrosion/skin irritation :**

May cause irreversible damage to the skin; namely, visible necrosis through the epidermis and into the dermis, following exposure between one and four hours.

Corrosive reactions are typified by ulcers, bleeding, bloody scabs, and, by the end of observation at 14 days, by discolouration due to blanching of the skin, complete areas of alopecia, and scars.

Repeated or prolonged contact with the mixture may cause removal of natural oil from the skin resulting in non-allergic contact dermatitis and absorption through the skin.

**c) Serious damage to eyes/eye irritation :**

No data available.

**d) Respiratory or skin sensitisation :**

May cause an allergic reaction by skin contact.

**e) Germ cell mutagenicity :**

No data available.

**f) Carcinogenicity :**

No data available.

**g) Reproductive toxicant :**

No data available.

**h) Specific target organ systemic toxicity - single exposure :**

No data available.

**i) Specific target organ systemic toxicity - repeated exposure :**

No data available.

**j) Aspiration hazard :**

No data available.

**11.1.2.2 Other information**

**Symptoms related to the physical, chemical and toxicological characteristics**

Exposure to vapours from solvents in the mixture in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on kidney, liver and central nervous system.

Symptoms produced will include headaches, numbness, dizziness, fatigue, muscular asthenia and, in extreme cases, loss of consciousness.

**11.2. Information on other hazards**

**Endocrine disrupting properties**

**Prophyl S - 1119798**

The mixture does not contain any substance evaluated as an endocrine disruptor with effects on human health.

**SECTION 12 : ECOLOGICAL INFORMATION**

Harmful to aquatic life with long lasting effects.

The product must not be allowed to run into drains or waterways.

**12.1. Toxicity**

**12.1.1. Substances**

SULFONIC ACIDS, C14-17-SEC-ALKANE, SODIUM SALTS (CAS: 97489-15-1)

Fish toxicity : Duration of exposure : 96 h

NOEC = 0.85 mg/l  
Species : *Oncorhynchus mykiss*  
Duration of exposure : 28 days

Crustacean toxicity : OECD Guideline 202 (*Daphnia* sp. Acute Immobilisation Test)

NOEC = 0.36 mg/l  
Species : *Daphnia magna*  
Duration of exposure : 21 days

GLYCOLIC ACID (CAS: 79-14-1)

Fish toxicity : LC50 = 114.8 mg/l  
Species : *Pimephales promelas*  
Duration of exposure : 96 h

Crustacean toxicity : EC50 = 99.6 mg/l  
Species : *Daphnia magna*  
Duration of exposure : 48 h  
OECD Guideline 202 (*Daphnia* sp. Acute Immobilisation Test)

Algae toxicity : ECr50 = 31.2 mg/l  
Species : *Pseudokirchnerella subcapitata*  
Duration of exposure : 72 h  
OECD Guideline 201 (Alga, Growth Inhibition Test)

CHLOROCRESOL (CAS: 59-50-7)

Fish toxicity : LC50 = 0.917 mg/l  
M-Factor = 1  
Species : *Oncorhynchus mykiss*  
Duration of exposure : 96 h  
EPA OPP 72-1 (Fish Acute Toxicity Test)

Crustacean toxicity : EC50 = 2.29 mg/l  
Species : *Daphnia magna*  
Duration of exposure : 48 h  
EPA OPP 72-2 (Aquatic Invertebrate Acute Toxicity Test)

Algae toxicity : ECr50 = 30.62 mg/l  
Species : *Desmodesmus subspicatus*  
Duration of exposure : 72 h  
OECD Guideline 201 (Alga, Growth Inhibition Test)

**12.1.2. Mixtures**

No aquatic toxicity data available for the mixture.

**12.2. Persistence and degradability**

**12.2.1. Substances**

GLYCOLIC ACID (CAS: 79-14-1)

**Prophyl S - 1119798**

Biodegradability : Rapidly degradable.

CHLOROCRESOL (CAS: 59-50-7)

Biodegradability : Rapidly degradable.

SULFONIC ACIDS, C14-17-SEC-ALKANE, SODIUM SALTS (CAS: 97489-15-1)

Chemical oxygen demand : DCO = 0.826 g/g

Biodegradability : Rapidly degradable.

**12.3. Bioaccumulative potential**

**12.3.1. Substances**

GLYCOLIC ACID (CAS: 79-14-1)

Octanol/water partition coefficient : Log Kow = -1.07

**12.4. Mobility in soil**

No data available.

**12.5. Results of PBT and vPvB assessment**

No data available.

**12.6. Endocrine disrupting properties**

The mixture does not contain any substance evaluated as an endocrine disruptor with environmental effects.

**12.7. Other adverse effects**

No data available.

**SECTION 13 : DISPOSAL CONSIDERATIONS**

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

**13.1. Waste treatment methods**

Do not pour into drains or waterways.

**Waste :**

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

**Soiled packaging :**

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

**Codes of wastes (Decision 2014/955/EC, Directive 2008/98/EEC on hazardous waste) :**

16 05 08\* discarded organic chemicals consisting of or containing hazardous substances

**SECTION 14 : TRANSPORT INFORMATION**

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2025 - IMDG 2024 [42-24] - ICAO/IATA 2026 [67]).

**14.1. UN number or ID number**

1903

**14.2. UN proper shipping name**

UN1903=DISINFECTANT, LIQUID, CORROSIVE, N.O.S.

(chlorocresol, glycolic acid)

**14.3. Transport hazard class(es)**

- Classification :



8

**Prophyl S - 1119798**

**14.4. Packing group**

III

**14.5. Environmental hazards**

-

**14.6. Special precautions for user**

ADR/RID	Class	Code	Pack gr.	Label	Ident.	LQ	Provis.	EQ	Cat.	Tunnel
	8	C9	III	8	80	5 L	274	E1	3	E

IMDG	Class	2°Label	Pack gr.	LQ	EMS	Provis.	EQ	Stowage Handling	Segregation
	8	-	III	5 L	F-A, S-B	223 274	E1	Category A	-

IATA	Class	2°Label	Pack gr.	Passager	Passager	Cargo	Cargo	note	EQ
	8	-	III	852	5 L	856	60 L	A3 A803	E1
	8	-	III	Y841	1 L	-	-	A3 A803	E1

For limited quantities, see part 2.7 of the OACI/IATA and chapter 3.4 of the ADR and IMDG.

For excepted quantities, see part 2.6 of the OACI/IATA and chapter 3.5 of the ADR and IMDG.

**14.7. Maritime transport in bulk according to IMO instruments**

No data available.

**SECTION 15 : REGULATORY INFORMATION**

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

**Classification and labelling information included in section 2:**

The following regulations have been used:

- EU Regulation No. 1272/2008 amended by EU Regulation No. 2023/707.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 2024/197. (ATP 21)

**Container information:**

No data available.

**Particular provisions :**

No data available.

**Restrictions applied under Title VIII of Regulation (EC) No. 1907/2006 (REACH):**

The mixture does not contain any substance restricted under Annex XVII of Regulation (EC) No. 1907/2006 (REACH):  
<https://echa.europa.eu/substances-restricted-under-reach>.

**Authorisations agreed under Title VII of Regulation (EC) No.1907/2006 (REACH):**

The mixture does not contain any substance subject to authorisation according to Annex XIV of REACH Regulation (EC) No 1907/2006:  
<https://echa.europa.eu/fr/authorisation-list>.

**Ozone-depleting substances (Regulation (EC) No 2024/590).**

The mixture does not contain any substance posing a risk to the ozone layer.

**Persistent organic pollutants (POP) (Regulation (EU) 2019/1021):**

The mixture does not contain a persistent organic pollutant.

**PIC Regulation (EU) No 649/2012 concerning the export and import of hazardous chemicals (Rotterdam Convention):**

The mixture is not subject to the Prior Informed Consent (PIC) procedure.

**Explosives precursors :**

The mixture does not contain any substance subject to Regulation (EU) 2019/1148 on the marketing and use of explosives precursors.

**Labelling for biocidal products (Regulation (UE) n° 528/2012) :**

Name	CAS	%	Product-type
CHLOROCRESOL	59-50-7	170.00 g/kg	03
GLYCOLIC ACID	79-14-1	49.00 g/kg	03

Product-type 3 : Veterinary hygiene.

**15.2. Chemical safety assessment**

No data available.

**SECTION 16 : OTHER INFORMATION**

**Wording of the phrases mentioned in section 3 :**

- H302 Harmful if swallowed.
- H314 Causes severe skin burns and eye damage.

**Prophyl S - 1119798**

---

H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H400	Very toxic to aquatic life.
H412	Harmful to aquatic life with long lasting effects.

**Abbreviations and acronyms :**

LD50 : The dose of a test substance resulting in 50% lethality in a given time period.  
LC50 : The concentration of a test substance resulting in 50% lethality in a given period.  
EC50 : The effective concentration of substance that causes 50% of the maximum response.  
ECr50 : The effective concentration of substance that causes 50% reduction in growth rate.  
LQ : Limited Quantity  
EQ : Excepted Quantity  
EmS : Emergency Schedule  
E : Packing Instruction  
NOEC : The concentration with no observed effect.  
REACH : Registration, Evaluation, Authorization and Restriction of Chemical Substances.  
ATE : Acute Toxicity Estimate  
BW : Body Weight  
DNEL : Derived No-Effect Level  
PNEC : Predicted No-Effect Concentration  
UFI : Unique formulation identifier.  
ADR : Agreement concerning the international carriage of dangerous goods by road.  
GHS05 : Corrosion  
GHS07 : Exclamation mark  
IATA : International Air Transport Association.  
IMDG : International Maritime Dangerous Goods.  
ICAO : International Civil Aviation Organisation  
PBT: Persistent, bioaccumulable and toxic.  
PIC: Prior Informed Consent.  
POP: Persistent Organic Pollutant.  
RID : Regulations concerning the International carriage of Dangerous goods by rail.  
SVHC : Substances of very high concern.  
WGK : Water Hazard Class.

-----  
The information contained in this safety data sheet is based on our current knowledge at the time of publication and is provided in good faith. It does not constitute any guarantee of specific product properties nor establish any contractual relationship. The user remains solely responsible for safe and compliant use of the product in accordance with current regulations.  
-----