

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

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
CAS: 64-18-6 EC: 200-579-1 ACIDE FORMIQUE	GHS05 Dgr Skin Corr. 1A, H314	B [i]	0 <= x % < 2.5

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
CAS: 64-18-6 EC: 200-579-1 ACIDE FORMIQUE	Skin Corr. 1A: H314 C>= 89.999992% Skin Corr. 1B: H314 60% <= C < 89.999992% Skin Irrit. 2: H315 30% <= C < 60%	

Nanoform

This mixture does not contain nanoparticles

Information on ingredients :

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

[i] Substance for which maximum workplace exposure limits are available.

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

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

Prophyl S - 1119798

- foam
- multipurpose ABC powder
- BC powder
- carbon dioxide (CO₂)

Unsuitable methods of extinction

In the event of a fire, do not use :

- water jet

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 (CO₂)
- sulphur dioxide (SO₂)
- 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.

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

Fire prevention :

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.

Prophyl S - 1119798

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

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

Occupational exposure limits :

- European Union :

CAS	VME-mg/m3	VME-ppm	VLE-mg/m3	VLE-ppm	Notes
64-18-6 ACIDE FORMIQUE	9	5	-	-	-

- UK :

CAS	TWA	STEL	Ceiling	Definition	Criteria
64-18-6 ACIDE FORMIQUE	5 ppm 9.6 mg/m3				

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

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

Final use:

Exposure method:
 Potential health effects:
 DNEL :

Workers.

Dermal contact.
 Short term local effects.
 2.8 mg of substance/cm2

Exposure method:
 Potential health effects:
 DNEL :

Dermal contact.
 Long term systemic effects.
 5 mg/kg body weight/day

Exposure method:
 Potential health effects:
 DNEL :

Dermal contact.
 Long term local effects.
 2.8 mg of substance/cm2

Exposure method:
 Potential health effects:
 DNEL :

Inhalation.
 Long term systemic effects.
 35 mg of substance/m3

Predicted no effect concentration (PNEC):

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

Environmental compartment:
 PNEC :

Soil.
 9.4 mg/kg

Environmental compartment:
 PNEC :

Fresh water.
 0.04 mg/l

Environmental compartment:
 PNEC :

Sea water.
 0.004 mg/l

Environmental compartment:
 PNEC :

Fresh water sediment.
 9.4 mg/kg

Environmental compartment:

Marine sediment.

Prophyl S - 1119798

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.

- 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.

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.

Prophyl S - 1119798

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.

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 : 10mm²/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.

Prophyl S - 1119798

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.

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 (CO₂)
- hydrogen chloride (HCl)
- chlorine (Cl₂)

SECTION 11 : TOXICOLOGICAL INFORMATION

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

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.

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.

May cause an allergic reaction by skin contact.

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

Prophyl S - 1119798

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.

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

No toxicological data available for the mixture.

a) Acute toxicity :

No data available.

b) Skin corrosion/skin irritation :

No data available.

c) Serious damage to eyes/eye irritation :

No data available.

d) Respiratory or skin sensitisation :

No data available.

e) Germ cell mutagenicity :

No data available.

f) Carcinogenicity :

No data available.

Prophyl S - 1119798

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

11.2. Information on other hazards

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

Prophyl S - 1119798

Species : Desmodemus 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)

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

No data available.

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)

Prophyl S - 1119798

14.3. Transport hazard class(es)

- Classification :



8

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. 2022/692 (ATP 18)

Container information:

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>.

Explosives precursors :

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

Particular provisions :

No data available.

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.

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

The mixture does not contain a persistent organic pollutant.

15.2. Chemical safety assessment

No data available.

Prophyl S - 1119798

SECTION 16 : OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

Wording of the phrases mentioned in section 3 :

H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
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.
STEL : Short-term exposure limit
TWA : Time-Weighted Average
VLE : Threshold Limit Value (exposure)
VME : Average Exposure Value.
ADR : Agreement concerning the international carriage of dangerous goods by road.
IMDG : International Maritime Dangerous Goods.
IATA : International Air Transport Association.
ICAO : International Civil Aviation Organisation
RID : Regulations concerning the International carriage of Dangerous goods by rail.
WGK : Water Hazard Class.
GHS05 : Corrosion
GHS07 : Exclamation mark
PBT: Persistent, bioaccumulable and toxic.
vPvB : Very persistent, very bioaccumulable.
SVHC : Substances of very high concern.