



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 : OMBRASTOP GEL

UFI : 5R03-U0MR-W00A-G5NN

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

Painting, coating or produce auxiliary

1.3. Details of the supplier of the safety data sheet

Registered company name : OMBRAFLEX - Allios.

Address : Les Docks II - 185 chemin de Saint Lambert.13821.La Penne sur Huveaune.FRANCE.

Telephone : 04.96.12.50.00. Fax : 04.91.47.80.65.

fds@allios.fr

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

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

Poison center - IE : 01 809 25 66 - UK : 0870 600 6266

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 1A (Skin Corr. 1A, H314).

Serious eye damage, Category 1 (Eye Dam. 1, H318).

This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the site.

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

2.2. Label elements

Mixture for spray application.

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

Hazard pictograms :



GHS05

Signal Word :

DANGER

Additional labeling :

Hazard statements :

H314 Causes severe skin burns and eye damage.

Precautionary statements - Prevention :

P260 Do not breathe spray.

P280 Wear gloves / clothing / eye / 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].

P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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: 77-92-9 EC: 201-069-1 REACH: 01-2119457026.42 CITRIC ACID MONOHYDRATE	GHS07 Wng Eye Irrit. 2, H319		25 $\leq$ x % < 50
INDEX: 015-011-00-6 CAS: 7664-38-2 EC: 231-633-2 REACH: 01-2119485924-24 PHOSPHORIC ACID	GHS05 Dgr Skin Corr. 1B, H314	B [i]	25 $\leq$ x % < 50
CAS: 6419-19-8 EC: 229-146-5 REACH: 01-2119487988-08 NITRILOTRIMETHYLENETRIS(PHOSPHONIC ACID)	GHS05 Wng Met. Corr. 1, H290 Eye Irrit. 2, H319		2.5 $\leq$ x % < 10
INDEX: 016-026-00-0 CAS: 5329-14-6 EC: 226-218-8 REACH: 01-2119488633-28 SULPHAMIDIC ACID	GHS07 Wng Eye Irrit. 2, H319 Skin Irrit. 2, H315 Aquatic Chronic 3, H412		2.5 $\leq$ x % < 10

Specific concentration limits:

Identification	Specific concentration limits	ATE
CAS: 77-92-9 EC: 201-069-1 REACH: 01-2119457026.42 CITRIC ACID MONOHYDRATE		oral: ATE = 5400 mg/kg BW
INDEX: 015-011-00-6 CAS: 7664-38-2 EC: 231-633-2 REACH: 01-2119485924-24 PHOSPHORIC ACID	Skin Corr. 1B: H314 $C \geq 25\%$ Skin Irrit. 2: H315 $10\% \leq C < 25\%$ Eye Dam. 1: H318 $C \geq 25\%$ Eye Irrit. 2: H319 $10\% \leq C < 25\%$	

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 any soiled or splashed clothing immediately.

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

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.

Seek medical attention immediately, showing 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.

SECTION 5 : FIREFIGHTING MEASURES

Non-flammable.

5.1. Extinguishing media

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)

5.3. Advice for firefighters

N/A

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

Neutralise with an alkaline decontaminant, such as an aqueous solution of sodium carbonate or similar.

Clean preferably with a detergent, do not use solvents.

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.

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.

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.

Packaging

Always keep in packaging made of an identical material to the original.

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 :
7664-38-2 PHOSPHORIC ACID ...%	1	-	2	-	-

- UK :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
7664-38-2 PHOSPHORIC ACID ...%	1 mg/m3	2 mg/m3	-	-	-

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

SULPHAMIDIC ACID (CAS: 5329-14-6)

Final use:Exposure method:
Potential health effects:
DNEL :**Workers.**Dermal contact.
Long term systemic effects.
10 mg/kg body weight/dayExposure method:
Potential health effects:
DNEL :Inhalation.
Long term systemic effects.
70.5 mg of substance/m3**Final use:**Exposure method:
Potential health effects:
DNEL :**Consumers.**Ingestion.
Long term systemic effects.
5 mg/kg body weight/dayExposure method:
Potential health effects:
DNEL :Dermal contact.
Long term systemic effects.
5 mg/kg body weight/dayExposure method:
Potential health effects:
DNEL :Inhalation.
Long term systemic effects.
17.4 mg of substance/m3

NITRILOTRIMETHYLENETRIS(PHOSPHONIC ACID) (CAS: 6419-19-8)

Final use:Exposure method:
Potential health effects:
DNEL :**Workers.**Dermal contact.
Long term systemic effects.
2.75 mg/kg body weight/dayExposure method:
Potential health effects:
DNEL :Dermal contact.
Short term systemic effects.
2.75 mg/kg body weight/dayExposure method:
Potential health effects:
DNEL :Inhalation.
Long term systemic effects.
9.7 mg of substance/m3Exposure method:
Potential health effects:
DNEL :Inhalation.
Short term systemic effects.
9.7 mg of substance/m3**Final use:**Exposure method:
Potential health effects:
DNEL :**Consumers.**Ingestion.
Long term systemic effects.
1.38 mg/kg body weight/day

Exposure method:

Ingestion.

Potential health effects:
DNEL : Short term systemic effects.
1.38 mg/kg body weight/day

Exposure method:
Potential health effects:
DNEL : Dermal contact.
Long term systemic effects.
1.38 mg/kg body weight/day

Exposure method:
Potential health effects:
DNEL : Dermal contact.
Short term systemic effects.
1.38 mg/kg body weight/day

Exposure method:
Potential health effects:
DNEL : Inhalation.
Long term systemic effects.
2.39 mg of substance/m3

Exposure method:
Potential health effects:
DNEL : Inhalation.
Short term systemic effects.
2.39 mg of substance/m3

PHOSPHORIC ACID ...% (CAS: 7664-38-2)

Final use:
Exposure method:
Potential health effects:
DNEL : **Workers.**
Inhalation.
Short term local effects.
15 mg of substance/m3

Exposure method:
Potential health effects:
DNEL : Inhalation.
Long term local effects.
8 mg of substance/m3

Exposure method:
Potential health effects:
DNEL : Inhalation.
Long term systemic effects.
10.7 mg of substance/m3

Final use:
Exposure method:
Potential health effects:
DNEL : **Consumers.**
Ingestion.
Long term systemic effects.
100 µg/kg body weight/day

Exposure method:
Potential health effects:
DNEL : Inhalation.
Long term systemic effects.
4.57 mg of substance/m3

Predicted no effect concentration (PNEC):**SULPHAMIDIC ACID (CAS: 5329-14-6)**

Environmental compartment:
PNEC : Soil.
5 mg/kg

Environmental compartment:
PNEC : Fresh water.
1.8 mg/l

Environmental compartment:
PNEC : Sea water.
180 µg/l

Environmental compartment:
PNEC : Intermittent waste water.
480 µg/l

Environmental compartment:
PNEC : Fresh water sediment.
8.36 mg/l

Environmental compartment:
PNEC : Marine sediment.
840 µg/l

Environmental compartment: Waste water treatment plant.

PNEC :	20 mg/l
NITRILOTRIMETHYLENETRIS(PHOSPHONIC ACID) (CAS: 6419-19-8)	
Environmental compartment:	Soil.
PNEC :	244 mg/kg
Environmental compartment:	Fresh water.
PNEC :	460 µg/l
Environmental compartment:	Sea water.
PNEC :	46 µg/l
Environmental compartment:	Fresh water sediment.
PNEC :	603 mg/kg
Environmental compartment:	Marine sediment.
PNEC :	60 mg/kg
Environmental compartment:	Waste water treatment plant.
PNEC :	20 mg/l
Environmental compartment:	Vermivore predators (oral).
PNEC :	170 mg/kg
PHOSPHORIC ACID ...% (CAS: 7664-38-2)	
Environmental compartment:	Fresh water.
PNEC :	0.036 mg/l
Environmental compartment:	Sea water.
PNEC :	0.0036 mg/l
Environmental compartment:	Intermittent waste water.
PNEC :	0.045 mg/l
Environmental compartment:	Waste water treatment plant.
PNEC :	0.036 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.

Use eye protectors designed to protect against liquid splashes

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

In the event of high danger, protect the face with a face shield.

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

Wear suitable protective gloves in the event of prolonged or repeated skin contact.

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 :

- Natural latex
- Nitrile rubber (butadiene-acrylonitrile copolymer rubber (NBR))
- PVC (polyvinyl chloride)
- Butyl Rubber (Isobutylene-isoprene copolymer)

- Body protection

Avoid skin contact.

Wear suitable protective clothing.

Suitable type of protective clothing :

Wear suitable protective clothing, in particular overalls and boots. These items must be kept in good condition and cleaned after use.

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.

SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state

Physical state :	Viscous liquid.
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Colour

Unspecified

Odour

Odour threshold :	Not stated.
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Melting point

Melting point/melting range :	Not relevant.
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Freezing point

Freezing point / Freezing range :	Not stated.
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Boiling point or initial boiling point and boiling range

Boiling point/boiling range :	Not relevant.
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Flammability

Flammability (solid, gas) :	Not stated.
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Lower and upper explosion limit

Explosive properties, lower explosivity limit (%) :	Not stated.
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Explosive properties, upper explosivity limit (%) :	Not stated.
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Flash point

Flash point interval :	Not relevant.
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Auto-ignition temperature

Self-ignition temperature :	Not relevant.
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Decomposition temperature

Decomposition point/decomposition range :	Not relevant.
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pH

pH (aqueous solution) :	Not stated.
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pH :	Not stated.
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	Strongly acidic.
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N/A

Kinematic viscosity

Viscosity :	Not stated.
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Solubility

Water solubility :	Dilutable.
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Fat solubility :	Not stated.
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Partition coefficient n-octanol/water (log value)

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

Vapour pressure (50°C) :	Not relevant.
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Density and/or relative density

Density :	> 1
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Relative vapour density

Vapour density :	Not stated.
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Particle characteristics

The mixture does not contain nanoforms.

9.2. Other information

No data available.

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

No data available.

10.4. Conditions to avoid

Avoid :

- frost

10.5. Incompatible materials

Keep away from :

- strong bases
- bases

10.6. Hazardous decomposition products

The thermal decomposition may release/form :

- carbon monoxide (CO)
- carbon dioxide (CO₂)

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 :

CITRIC ACID MONOHYDRATE (CAS: 77-92-9)

Oral route :

LD50 = 5400 mg/kg body weight

Species : Mouse

OECD Guideline 401 (Acute Oral Toxicity)

Dermal route :

LD50 > 2000 ml/kg body weight

Species : Rat

OECD Guideline 402 (Acute Dermal Toxicity)

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.

g) Reproductive toxicant :

No data available.

h) Specific target organ systemic toxicity - single exposure :

CITRIC ACID MONOHYDRATE (CAS: 77-92-9)

Oral route :

C = 4000 mg/kg body weight

Species : Rat

i) Specific target organ systemic toxicity - repeated exposure :

CITRIC ACID MONOHYDRATE (CAS: 77-92-9)

Oral route :

C = 8000 mg/kg body weight/day

Species : Rat

Duration of exposure : 90 days

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 for up to three minutes.

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.

- Classification based on extreme pH and an acid or alkaline reserve

Corrosive classification is based on an extreme pH value.

c) Serious damage to eyes/eye irritation :

No data available.

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The irritant classification is based on the high/low pH value without irritation tests having been performed.

d) Respiratory or skin sensitisation :

No data available.

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

11.2. Information on other hazards

Endocrine disrupting properties

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

SECTION 12 : ECOLOGICAL INFORMATION

12.1. Toxicity

12.1.2. Mixtures

No aquatic toxicity data available for the mixture.

12.2. Persistence and degradability

12.2.1. Substances

NITRILOTRIMETHYLENETRIS(PHOSPHONIC ACID) (CAS: 6419-19-8)

Biodegradability :

no degradability data is available, the substance is considered as not degrading quickly.

CITRIC ACID MONOHYDRATE (CAS: 77-92-9)

Biodegradability :

no degradability data is available, the substance is considered as not degrading quickly.

12.3. Bioaccumulative potential**12.3.1. Substances**

NITRILOTRIMETHYLENETRIS(PHOSPHONIC ACID) (CAS: 6419-19-8)

Octanol/water partition coefficient :

log K_{ow} = -3.5

Méthode REACH A.8 (Coefficient de partage)

Bioaccumulation :

BCF = 22

Méthode REACH C.13 (Bioconcentration: Essai avec renouvellement continu des poissons)

CITRIC ACID MONOHYDRATE (CAS: 77-92-9)

Octanol/water partition coefficient :

log K_{ow} = -1.6

Méthode REACH A.8 (Coefficient de partage)

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.

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 2025 [66]).

14.1. UN number or ID number

3264

14.2. UN proper shipping nameUN3264=CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S.
(phosphoric acid)**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	C1	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 SW2	SGG1 SG36 SG49	
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.

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>.

Substances that deplete the ozone layer (EC Regulation No. 1005/2009, Montreal Protocol) :

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.

15.2. Chemical safety assessment

No data available.

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.

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 :

Classification in accordance with Regulation (EC) No 1272/2008	Classification procedure
Skin Corr. 1A, H314	Calculation method.

Eye Dam. 1, H318	Calculation method.
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Wording of the phrases mentioned in section 3 :

H290	May be corrosive to metals.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
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.
LQ : Limited Quantity
EQ : Excepted Quantity
EmS : Emergency Schedule
E : Packing Instruction
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 : Moyenne pondérée dans le temps
TLV : Threshold Limit Value (exposure)
AEV : Average Exposure Value.
ADR : European agreement concerning the international carriage of dangerous goods by Road.
GHS05 : Corrosion
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.
AK-erteK : Permissible average concentration
WGK : Wassergefahrdungsklasse (Water Hazard Class).