SAFETY DATA SHEET

(REACH regulation (EC) n° 1907/2006 - n° 2015/830)

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

1.1. Product identifier

Product name : MICRO-GOBETIS 3000
Product code : MIG3000.

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

Refer to the technical data sheet
Dash-bond coat.

1.3. Details of the supplier of the safety data sheet

Registered company name : PAREXGROUP S.A.
Address : 19, place de la résistance - CS 50053.92445.Issy les Moulineaux Cedex.France.
Telephone : (33)01.41.17.20.00. Fax : 01.41.17.21.30.
fds.matiere-fr@parex-group.com
www.parexlanko.com
For UK : Emergency telephone number : 01827 711755 (Mon - Fri 08:30 - 16:30).

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

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

SECTION 2 : HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

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

Skin sensitisation, Category 1 (Skin Sens. 1, H317).
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

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

Hazard pictograms :

GHS07

Signal Word :
WARNING
Product identifiers :

EC 220-120-9	1,2-BENZISOTHIAZOL-3(2H)-ONE
EC 220-239-6	2-METHYL-2H-ISOTHIAZOL-3-ONE
EC 611-341-5	REACTION MASS OF: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO. 247-500-7] AND 2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO. 220-239-6] (3:1)

Hazard statements :

H317	May cause an allergic skin reaction.

Precautionary statements - Prevention :

P280	Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary statements - Response :

P302 + P352	IF ON SKIN : Wash thoroughly with abundant soap and water. Remove contaminated clothing.
P333 + P313	If skin irritation or rash occurs: Get medical advice/attention.

Precautionary statements - Disposal :

P501	Dispose of the contents/container at a hazardous or special waste collection point. Do not empty into the drains.

2.3. Other hazards

The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC) >= 0.1% published by the European CHemicals Agency (ECHA) under article 57 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.

SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Composition :

Identification	(EC) 1272/2008	Note	%
INDEX: 2076 CAS: 14808-60-7 EC: 238-878-4 REACH: EXEMPTE QUARTZ		[1]	25 <= x % < 50
INDEX: 2786 CAS: 471-34-1 EC: 207-439-9 REACH: EXEMPTE CALCIUM CARBONATE		[1]	10 <= x % < 25
INDEX: 613_088_006C CAS: 2634-33-5 EC: 220-120-9 REACH: 01-2120761540-60 1,2-BENZISOTHIAZOL-3(2H)-ONE	GHS06, GHS05, GHS09 Dgr Acute Tox. 4, H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 Eye Dam. 1, H318 Acute Tox. 2, H330 Aquatic Chronic 2, H411 Aquatic Acute 1, H400 M Acute = 1		0 <= x % < 1
INDEX: 2767 CAS: 2682-20-4 EC: 220-239-6 REACH: 01-2120764690-50 2-METHYL-2H-ISOTHIAZOL-3-ONE	GHS06, GHS05, GHS09 Dgr Acute Tox. 3, H301 Acute Tox. 3, H311 Skin Corr. 1B, H314 Skin Sens. 1A, H317 Eye Dam. 1, H318 Acute Tox. 2, H330 Aquatic Acute 1, H400 M Acute = 10 Aquatic Chronic 1, H410 M Chronic = 1 EUH:071		0 <= x % < 1
INDEX: 613_167_00_5 CAS: 55965-84-9 EC: 611-341-5 REACH: 01-2120764691-48 REACTION MASS OF: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL -3-ONE [EC NO. 247-500-7] AND 2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO. 220-239-6] (3:1)	GHS06, GHS05, GHS09 Dgr Acute Tox. 3, H301 Acute Tox. 2, H310 Skin Corr. 1C, H314 Skin Sens. 1A, H317 Eye Dam. 1, H318 Acute Tox. 2, H330 Aquatic Acute 1, H400 M Acute = 100 Aquatic Chronic 1, H410 M Chronic = 100 EUH:071		0 <= x % < 1
INDEX: 2326 CAS: 13463-41-7 EC: 236-671-3	GHS06, GHS05, GHS09 Dgr Acute Tox. 3, H301		0 <= x % < 1

SELS DE ZINC DU PYRIDINE-1-OXY-2-THIOL	Eye Dam. 1, H318 Acute Tox. 2, H330 Aquatic Acute 1, H400 M Acute = 100 Aquatic Chronic 1, H410 M Chronic = 10		

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

Information on ingredients :

[1] 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 exposure by inhalation :

In case of massive inhalation, remove patient to fresh air and keep warm and at rest.
If you feel unwell or if symptoms develop, seek medical advice.

In the event of splashes or contact with eyes :

Rinse IMMEDIATELY with plenty of water for at least 15 minutes holding the eyelids open. Move the eyes in every direction to make sure that all product traces have been removed. Consult an ophthalmologist in case of disorders persistent.

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.
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.
If symptoms of irritation occur, seek medical advice.
Wash contaminated clothing before it is reused.

In the event of swallowing :

For small quantities, rinse the mouth with water and seek medical advice. For large quantities, do not allow the person to drink, do not cause the person to vomit. Transfer the person to a hospital and show the product label or this material safety data sheet to the medical staff on duty.

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

Specific and immediate treatment :

Wash copiously with water.

SECTION 5 : FIREFIGHTING MEASURES

Non-flammable.

5.1. Extinguishing media

No data available.

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

Due to the toxicity of the gas emitted on thermal decomposition of the products, fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.

SECTION 6 : ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Consult the safety measures listed under headings 7 and 8.
Non-slip boots should be worn.
Slipping settling formation.

For non first aid worker

Avoid any contact with the skin and eyes.

Handle with appropriate clothing (gloves, coveralls, boots ...).

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

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.

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.

Provide a proximity water position in case of regular use

Avoid skin and eye contact.

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.

Storage

Keep out of reach of children.

Store away from frost and high temperatures in its original closed packaging.

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 :

- Belgium (Arrêté du 09/03/2014, 2014) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :	
14808-60-7	0,1 mg/m³					
471-34-1	10 mg/m3	-	-	-	-	

- France (INRS - ED984 :2016) :

CAS	VME-ppm :	VME-mg/m3 :	VLE-ppm :	VLE-mg/m3 :	Notes :	TMP No :
14808-60-7	-	0.1 A	-	-	-	25
471-34-1	-	10	-	-	-	-

- UK / WEL (Workplace exposure limits, EH40/2005, 2011) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :	
14808-60-7	0.3 mg/m3	-	-	-	R	
471-34-1	10 mg/m3	-	-	-	TI	

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

CALCIUM CARBONATE (CAS: 471-34-1)

Final use:	**Workers.**
Exposure method:	Inhalation.
Potential health effects:	Long term local effects.
DNEL :	4.26 mg of substance/m3
Exposure method:	Inhalation.

Potential health effects:	Long term systemic effects.
DNEL :	10 mg of substance/m3

Final use:	**Consumers.**
Exposure method:	Inhalation.
Potential health effects:	Long term local effects.
DNEL :	1.06 mg of substance/m3

Exposure method:	Inhalation.
Potential health effects:	Long term systemic effects.
DNEL :	10 mg of substance/m3

Predicted no effect concentration (PNEC):

CALCIUM CARBONATE (CAS: 471-34-1)

Environmental compartment:	Waste water treatment plant.
PNEC :	100 mg/l

8.2. Exposure controls

Appropriate engineering controls

Avoid contact with mucous membranes, eyes and hands.
Personnel shall wear regularly laundered overalls.
Provide proximity water position in case of regular use.

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.

- Eye / face protection

Avoid contact with eyes.
Use eye protectors designed to protect against liquid splashes
Before handling, wear safety goggles in accordance with standard EN166.
Envisage in the vicinity a clean water container or an ocular fountain in the event of projection in the eyes
Corrective eyewear is not a protection.
Goggles.

- 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 EN374.
Type of gloves recommended :
- Nitrile rubber (butadiene-acrylonitrile copolymer rubber (NBR))
- Butyl Rubber (Isobutylene-isoprene copolymer)
Recommended properties :
- Impervious gloves in accordance with standard EN374
If cracking or change in appearance gloves, replace them immediately.
Unsuitable gloves: protective gloves for mechanical work (textile, leather, etc.) do not provide a protection against chemicals.

- Body protection

Avoid skin contact.
Wear suitable protective clothing.
Suitable type of protective clothing :
In the event of a risk of splashing, wear protective clothing against chemical risks (type 6) in accordance with EN13034 to prevent skin contact.
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.
Closed working clothes protecting forearms in continuous with gloves.

SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

General information :

Physical state :	Viscous liquid.

Important health, safety and environmental information

pH (aqueous solution) :	8.3 - 9.3
pH :	8.80 +/-0.5.
	Slightly basic.
Boiling point/boiling range :	Not relevant.
Flash point interval :	Not relevant.
Vapour pressure (50°C) :	Not relevant.
Density :	1.45 - 1.60 kg/L
Water solubility :	Dilutable.
Viscosity :	14000 - 20000 mPa.s
Melting point/melting range :	Not relevant.
Self-ignition temperature :	Not relevant.
Decomposition point/decomposition range :	Not relevant.
Viscosity :	14000 - 20000 mPa.s (Brookfield V10 M6)

9.2. Other information

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

Avoid high temperatures.

10.5. Incompatible materials

No data available.

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 toxicological effects

May cause an allergic reaction by skin contact.

11.1.1. Substances

Acute toxicity :

SELS DE ZINC DU PYRIDINE-1-OXY-2-THIOL (CAS: 13463-41-7)

Oral route :	LD50 = 200 mg/kg Species : Rat
Dermal route :	LD50 > 2000 mg/kg Species : Rat

REACTION MASS OF: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO. 247-500-7] AND 2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO. 220-239 (3:1) (CAS: 55965-84-9)

Oral route :	LD50 = 66 mg/kg
Dermal route :	LD50 > 141 mg/kg

2-METHYL-2H-ISOTHIAZOL-3-ONE (CAS: 2682-20-4)

Oral route :	LD50 = 120 mg/kg Species : Rat

1,2-BENZISOTHIAZOL-3(2H)-ONE (CAS: 2634-33-5)

Oral route : LD50 = 532 mg/kg
Species : Rat

Dermal route : LD50 > 2000 mg/kg
Species : Rat

Inhalation route (n/a) : LC50 = 0.4 mg/l
Species : Rat

CALCIUM CARBONATE (CAS: 471-34-1)
Oral route : LD50 > 2000 mg/kg
Species : Rat
OECD Guideline 420 (Acute Oral ToxicityFixed Dose Method)

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

Inhalation route (n/a) : LC50 > 3 mg/l
Species : Rat
OECD Guideline 403 (Acute Inhalation Toxicity)

QUARTZ (CAS: 14808-60-7)
Oral route : LD50 > 2000 mg/kg

Dermal route : LD50 > 2000 mg/kg

Skin corrosion/skin irritation :

CALCIUM CARBONATE (CAS: 471-34-1)

Species : Rabbit
OECD Guideline 404 (Acute Dermal Irritation / Corrosion)

Species : Rabbit
OECD Guideline 404 (Acute Dermal Irritation / Corrosion)

Serious damage to eyes/eye irritation :

CALCIUM CARBONATE (CAS: 471-34-1)

Species : Rabbit
OECD Guideline 405 (Acute Eye Irritation / Corrosion)

Species : Rabbit
OECD Guideline 405 (Acute Eye Irritation / Corrosion)

Species : Rabbit
OECD Guideline 405 (Acute Eye Irritation / Corrosion)

Species : Rabbit
OECD Guideline 405 (Acute Eye Irritation / Corrosion)

Respiratory or skin sensitisation :

REACTION MASS OF: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO. 247-500-7] AND 2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO. 220-239
(3:1) (CAS: 55965-84-9)
May cause an allergic skin reaction.
Local lymph node stimulation test : Sensitiser.
Species : Guinea pig
OECD Guideline 406 (Skin Sensitisation)

2-METHYL-2H-ISOTHIAZOL-3-ONE (CAS: 2682-20-4)
May cause an allergic skin reaction.
Local lymph node stimulation test : Sensitiser.
Species : Mouse
OECD Guideline 429 (Skin Sensitisation: Local Lymph Node Assay)

1,2-BENZISOTHIAZOL-3(2H)-ONE (CAS: 2634-33-5)
May cause an allergic skin reaction.

Local lymph node stimulation test :	Sensitiser. Species : Mouse OECD Guideline 429 (Skin Sensitisation: Local Lymph Node Assay)
Guinea Pig Maximisation Test (GMPT) :	Sensitiser. Species : Guinea pig OECD Guideline 406 (Skin Sensitisation)

CALCIUM CARBONATE (CAS: 471-34-1)

Local lymph node stimulation test :	Non-Sensitiser. Species : Mouse OECD Guideline 429 (Skin Sensitisation: Local Lymph Node Assay)
Guinea Pig Maximisation Test (GMPT) :	Non-sensitiser. Species : Mouse OECD Guideline 429 (Skin Sensitisation: Local Lymph Node Assay)
Buehler Test :	Non-sensitiser. Species : Mouse OECD Guideline 429 (Skin Sensitisation: Local Lymph Node Assay)

Germ cell mutagenicity :

CALCIUM CARBONATE (CAS: 471-34-1)

	No mutagenic effect.
Mutagenesis (in vitro) :	Negative. OECD Guideline 471 (Bacterial Reverse Mutation Assay)

Carcinogenicity :

CALCIUM CARBONATE (CAS: 471-34-1)

Carcinogenicity Test :	Negative. No carcinogenic effect. Species : Human

Reproductive toxicant :

CALCIUM CARBONATE (CAS: 471-34-1)
No toxic effect for reproduction

Study on development :	Species : Rat OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)

Specific target organ systemic toxicity - repeated exposure :

CALCIUM CARBONATE (CAS: 471-34-1)

Oral route :	C = 1000 mg/kg bodyweight/day Species : Rat OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)
Inhalation route :	C = 0.212 mg/litre/6h/day Species : Rat OECD Guideline 413 (Subchronic Inhalation Toxicity: 90-Day)

11.1.2. Mixture

No toxicological data available for the mixture.

SECTION 12 : ECOLOGICAL INFORMATION

12.1. Toxicity

12.1.1. Substances

CALCIUM CARBONATE (CAS: 471-34-1)

Algae toxicity : NOEC > 14 mg/l
Species : Desmodesmus subspicatus
Duration of exposure : 72 h
OECD Guideline 201 (Alga, Growth Inhibition Test)

REACTION MASS OF: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO. 247-500-7] AND 2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO. 220-239
(3:1) (CAS: 55965-84-9)

Fish toxicity : LC50 = 0.22 mg/l
Species : Oncorhynchus mykiss
Duration of exposure : 96 h
OECD Guideline 203 (Fish, Acute Toxicity Test)

NOEC = 0.098 mg/l
Species : Oncorhynchus mykiss
Duration of exposure : 28 days
OECD Guideline 210 (Fish, Early-Life Stage Toxicity Test)

Crustacean toxicity : EC50 = 0.1 mg/l
Species : Daphnia magna
Duration of exposure : 48 h
OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test)

NOEC = 0.004 mg/l
Species : Daphnia magna
Duration of exposure : 21 days
OECD Guideline 211 (Daphnia magna Reproduction Test)

Algae toxicity : ECr50 0.0052 mg/l
Factor M = 100
Species : Skeletonema costatum
Duration of exposure : 48 h
ISO 10253 (Water quality - Marine Algal Growth Inhibition Test with Skeletonema costatum and Phaeodactylum tricornutum)

NOEC = 0.00064 mg/l
Factor M = 100
Species : Skeletonema costatum
Duration of exposure : 48 h
ISO 10253 (Water quality - Marine Algal Growth Inhibition Test with Skeletonema costatum and Phaeodactylum tricornutum)

SELS DE ZINC DU PYRIDINE-1-OXY-2-THIOL (CAS: 13463-41-7)

Fish toxicity : 0.001 < LC50 <= 0.01 mg/l
Factor M = 100

0,0001 < NOEC <= 0,001 mg/l
Factor M = 10

12.1.2. Mixtures

No aquatic toxicity data is available for the mixture.

12.2. Persistence and degradability

12.2.1. Substances

REACTION MASS OF: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO. 247-500-7] AND 2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO. 220-239
(3:1) (CAS: 55965-84-9)

Biodegradability : Rapidly degradable.

2-METHYL-2H-ISOTHIAZOL-3-ONE (CAS: 2682-20-4)

Biodegradability : Rapidly degradable.

1,2-BENZISOTHIAZOL-3(2H)-ONE (CAS: 2634-33-5)

Biodegradability : Rapidly degradable.

12.3. Bioaccumulative potential

12.3.1. Substances

SELS DE ZINC DU PYRIDINE-1-OXY-2-THIOL (CAS: 13463-41-7)

Octanol/water partition coefficient :	log Koe = 1.21 OECD Guideline 107 (Partition Coefficient (n-octanol / water), Shake Flask Method)

REACTION MASS OF: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO. 247-500-7] AND 2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO. 220-239 (3:1) (CAS: 55965-84-9)

Octanol/water partition coefficient :	log Koe <= 0.71 OECD Guideline 117 (Partition Coefficient (n-octanol / water), HPLC Method)
Bioaccumulation :	BCF = 3.16

2-METHYL-2H-ISOTHIAZOL-3-ONE (CAS: 2682-20-4)

Octanol/water partition coefficient :	log Koe <= 0.32 OECD Guideline 117 (Partition Coefficient (n-octanol / water), HPLC Method)
Bioaccumulation :	BCF = 3.16

1,2-BENZISOTHIAZOL-3(2H)-ONE (CAS: 2634-33-5)

Octanol/water partition coefficient :	log Koe = 0.7 OECD Guideline 117 (Partition Coefficient (n-octanol / water), HPLC Method)
Bioaccumulation :	BCF = 6.95 OECD Guideline 305 (Bioconcentration: Flow-through Fish Test)

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. 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, preferably 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

Exempt from transport classification and labelling.

14.1. UN number

-

14.2. UN proper shipping name

-

14.3. Transport hazard class(es)

-

14.4. Packing group

-

14.5. Environmental hazards

-

14.6. Special precautions for user

-

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. 2018/1480 (ATP 13)
- EU Regulation No. 1272/2008 amended by EU Regulation No. 2019/521 (ATP 12)

- Container information:

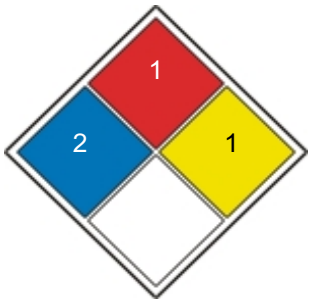
No data available.

- Particular provisions :

No data available.

- Standardised American system for the identification of hazards presented by the product in view of emergency procedures (NFPA 704) :

NFPA 704, Labelling: Health=2 Inflammability=1 Instability/Reactivity=1 Specific Risk=none



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.

Wording of the phrases mentioned in section 3 :

H301	Toxic if swallowed.
H302	Harmful if swallowed.
H310	Fatal in contact with skin.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H330	Fatal if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
EUH071	Corrosive to the respiratory tract.

Abbreviations :

DNEL : Derived No-Effect Level
PNEC : Predicted No-Effect Concentration
ADR : European 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.
GHS07 : Exclamation mark

PBT: Persistent, bioaccumulable and toxic.
vPvB : Very persistent, very bioaccumulable.
SVHC : Substances of very high concern.