



This safety data sheet complies with the requirements of:
Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision Date 09-Feb-2023

Version 1

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

1.1. Product identifier

Product Name PC® EM (r)
Safety data sheet number OCPC00151
Pure substance/mixture Mixture

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

Recommended Use Adhesives and/or sealants
Restricted to professional users

1.3. Details of the supplier of the safety data sheet

Supplier

Pittsburgh Corning Europe
Albertkade 1
3980 - Tessenderlo, Belgium

E-mail address SDS.compliance@owenscorning.com
Company Website www.foamglas.com

Telephone number T +32 (0)13 661 721, F +32 (0)13 667 854

1.4. Emergency telephone number

Emergency Telephone +32 (0)13 661 721 (only during business hours)

Emergency Telephone - §45 - (EC)1272/2008	
Europe	112
Austria	Vergiftungsinformationszentrale (Poisons Information Centre) +43 1 406 43 43
Belgium	Centre Anti-Poisons/Antigifcentrum/Giftnotrufzentrale/o Hôpital Central de la Base - Reine Astrid +32 70 245 245
Bulgaria	Национален токсикологичен информационен център (National Toxicological Information Centre) National Clinical Toxicology Centre, Emergency Medical Institute "Pirogov" +359 2 9154 409
Croatia	Centar za kontrolu otrovanja/Institut za medicinska istraživanja i medicinu rada +385 1 234 8342
Czech Republic	Toxikologické informační středisko +420 2 2491 9293/5402 +42 2 2491 5402
Denmark	Giftnotruf/Bispebjerg Hospital +45 82 12 12 12 +45 35 31 55 55
Finland	Myrkytystietokeskus +358 9 471 977
France	ORFILA Hôpital Fernand Widal +33 1 45 42 59 59
Germany	Giftnotruf der Charité/Charité-Universitätsmedizin - Campus Benjamin Franklin, Berlin +49 30 19240
Hungary	Országos Kémiai Biztonsági Intézet (National Institute of Chemical Safety)Egészségügyi Toxikológiai Tájékoztató Szolgálat (Health Toxicological Information Service) +36 80 20 11 99
Ireland	National Poisons Information Centre/Beaumont Hospital +353 1 809 21 66 (public, 8am - 10pm, 7/7)+353 01 809 2566 (Professionals, 24/7)

Italy	Centro Antiveneni (Poisons Centre)Dipartimento di Tossicologia Clinica, Universita Cattolica del Sacro Cuore +39 06 305 4343
Latvia	Valsts Toksikoloģijas centra Saindēšanās un zāļu informācijas centrs. +371 67042473
Lithuania	Apsinuodijimų kontrolės ir informacijos biuras +370 5 236 20 52/ +370 687 53378 +370 687 53378
Netherlands	Nationaal Vergiftigingen Informatie Centrum (NVIC)NB Uitsluitend bestemd om professionele hulpverleners te informeren bij acute vergiftigingen +31 30 274 88 88
Norway	GiftinformasjonenGiftinformasjonssentralen (Helsedirektoratet) +47 22 591300
Poland	Informacji toksykologicznej (National Poisons Information Centre)The Nofer Institute of Occupational Medicine (Łódź) +48 42 63 14 724
Portugal	Centro de Informação AntivenenosInstituto Nacional de Emergência Médica (INEM) 808 250 143 (Para uso apenas em Portugal),+351 21 330 3284
Romania	Biroul RSI si Informare ToxicologicaApelabil intre orele 8:00 – 15:00 +40 21 318 36 06 (Apelabil intre orele 8:00-15:00)
Russia	Информационно-консультативный токсикологический центр Министерства здравоохранения Российской Федерации (RTIAC)Министерство здравоохранения Российской Федерации (Ministry of Health of the Russian Federation) +74 959 28 16 87 (русский)
Saudi Arabia	The Regional Poison Control Center, Dammam (DPCC) +966 55 388 0087
Slovakia	Národné toxikologické informačné centrum (National Toxicological Information Centre) (NTIC)University Hospital Bratislava +421 254 77 41 66
Slovenia	Poison CentreDivision of Internal Medicine + 386 41 650 500
Spain	Servicio de Información ToxicológicaInstituto Nacional de Toxicología y Ciencias Forenses +34 91 562 04 20
Sweden	Giftinformationscentralen Swedish Poisons Information Centre, Karolinska Hospital +46 833 12 31 (International) 112 - begär Giftinformation (National)
Switzerland	Centre Suisse d'Information ToxicologiqueSwiss Toxicological Information Centre 145 / +41 442 51 51 51
Turkey	Toxicology Department and Poisons Centre Refik Saydam Central Institute of Hygiene 0 800 314 7900 (Turkey) only+90 0312 433 70 01
United Kingdom	National Poisons Information Service (Newcastle Centre)Regional Drugs and Therapeutics Centre, Wolfson Unit 0844 892 0111 (UK only, 24/7, healthcare professionals only)

Section 2: HAZARDS IDENTIFICATION

2.1 Classification according to Regulation (EC) No. 1272/2008 (CLP)

Skin sensitization	Category 1A - (H317)
--------------------	----------------------

Hazard symbols

Not dangerous

2.2. Label elements



Signal word

Warning

Hazard statements

H317 - May cause an allergic skin reaction

Contains

2-octyl-2H-Isothiazol-3-one.

Precautionary Statements

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray
 P280 - Wear eye protection/ face protection
 P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention
 P362 + P364 - Take off all contaminated clothing and wash it before reuse
 P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable

2.3. Other hazards**Other hazards**

This product contains crystalline silica (quartz sand). IARC has classified crystalline silica as a Group 1 carcinogen. Both IARC and NTP consider silica as a known human carcinogen. Evidence is based on the chronic and long-term exposure workers have had to respirable sized crystalline silica dust particles. Because this product is in liquid or paste form, it does not pose a dust hazard; therefore, this classification is not relevant. (Note: sanding of the hardened product may create a silica dust hazard)

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS**3.1 Substances**

Not applicable

3.2 Mixtures**Chemical nature**

emulsion.

Chemical name	EC No.	CAS No.	Weight-%	2.1 Classification according to Regulation (EC) No. 1272/2008 (CLP)	REACH Registration Number
1-Propanaminium, 3-amino-N-(Carboxymethyl)-N,N-dimethyl-, N-C8-18(even numbered) acyl derivs., hydroxides, inner salts	931-296-8	97862-59-4	=>1-<2.5	Eye Dam. 1 (H318) Aquatic Chronic 3(H412) Specific Concentration Limits: 4% ≤ C < 10%: Eye Irrit. 2 H319 C ≥ 10%: Eye Dam. 1 H318	01-2119488533-30-xxx x
Ethylene glycol	203-473-3	107-21-1	=>0.0015-<0.005	Acute Tox. 4 (H302)	01-2119456816-28-xxx x
3(2H)-Isothiazolone, 2-octyl-	247-761-7	26530-20-1	=>0.0015-<0.005	Acute Tox. 3 (H301) Acute Tox. 3 (H311) Acute Tox. 2 (H330) Skin Corr. 1 (H314) Eye Dam. 1 (H318) Skin Sens. 1A (H317) (EUH071) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410) M-Chronic:100, M-Acute:100 Specific Concentration Limits: C ≥ 0.0015%: Skin Sens. 1A H317 Acute Toxicity Estimate: ATE - Oral: 125mg/kg bw ATE - Dermal: 311mg/kg bw	No data available
Quartz (non-respirable)	238-878-4	14808-60-7	<0.0015	No data available	No data available

Full text of H- and EUH-phrases: see section 16

Additional information

This mixture does not contain any substances to be mentioned according to the criteria of REACH Annex II Section 3.2

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

General advice	First aider: Pay attention to self-protection!. Never give anything by mouth to an unconscious person. Show this safety data sheet to the doctor in attendance.
Inhalation	• Remove to fresh air
Skin contact	<ul style="list-style-type: none"> • IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower • Wash skin thoroughly with soap and water • If symptoms persist, call a physician
Eye contact	• Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes
Ingestion	<ul style="list-style-type: none"> • Not an expected route of exposure • DO NOT induce vomiting • Call a physician immediately

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

Symptoms	<ul style="list-style-type: none"> • May cause eye irritation • May cause skin irritation
-----------------	---

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

Note to physicians	Treat symptomatically.
---------------------------	------------------------

Section 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media	<ul style="list-style-type: none"> • Carbon dioxide (CO2) • Water
-------------------------------------	---

Unsuitable extinguishing media	None known
---------------------------------------	------------

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the chemical	• In the event of fire and/or explosion do not breathe fumes
---	--

5.3. Advice for firefighters

Special protective equipment for fire-fighters	<ul style="list-style-type: none"> • Evacuate personnel to safe areas • Cool drums with water spray • Avoid release to the environment • Use personal protective equipment as required • Wear self-contained breathing apparatus and protective suit
---	---

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

- Personal precautions**
- Use personal protective equipment as required
 - Ensure adequate ventilation, especially in confined areas
 - Avoid contact with eyes and skin
 - Avoid breathing vapors or mists
 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
 - All equipment used when handling the product must be grounded
- For emergency responders**
- Have procedures in place for emergency decontamination
 - Ensure procedures and training for emergency decontamination and disposal are in place.

6.2. Environmental precautions

- Environmental precautions**
- Do not allow into any sewer, on the ground or into any body of water
 - See Section 12 for ecotoxicology additional information

6.3. Methods and material for containment and cleaning up

- Methods for containment**
- Prevent further leakage or spillage if safe to do so
- Methods for cleaning up**
- Dam up
 - Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust)

6.4. Reference to other sections

- Reference to other sections**
- See section 8 for more information
 - See section 13 for more information

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

- Advice on safe handling**
- Ensure adequate ventilation, especially in confined areas
 - Use personal protective equipment as required
 - Use personal protections recommended in Section 8
 - Avoid contact with skin, eyes or clothing
 - Avoid breathing vapors or mists
- General Hygiene Considerations**
- Handle in accordance with good industrial hygiene and safety practice
 - Wash exposed areas thoroughly after handling this product
 - Wash hands before breaks and immediately after handling products
 - Keep away from food, drink and animal feeding stuffs
 - Do not eat, drink or smoke when using this product
 - Remove and wash contaminated clothing before re-use
 - Keep working clothes separately

7.2. Conditions for safe storage, including any incompatibilities

- Storage Conditions**
- Keep in a dry, cool and well-ventilated place
 - Keep cool. Protect from sunlight
 - Protect from freezing and excessive heat
 - Product may release Hydrogen Sulfide: a specific assessment of inhalation risks from the presence of hydrogen sulphide in tank headspaces, confined spaces, product residue, tank waste and waste water, and unintentional releases should be made to help determine controls appropriate to local circumstances
 - Keep/store only in original container

- Incompatible materials**
- None known based on information supplied

7.3. Specific end use(s)

Specific use(s)

• No particular end use has been identified to date.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Chemical name	ACGIH	Australia	Austria	Belgium	Bulgaria
Ethylene glycol 107-21-1		10 mg/m ³ 20 ppm 52 mg/m ³ 40 ppm STEL 104 mg/m ³ STEL	TWA: 10 ppm TWA: 26 mg/m ³ STEL 20 ppm STEL 52 mg/m ³ H*		STEL: 40 ppm STEL: 104 mg/m ³ TWA: 52 mg/m ³ TWA: 20 ppm K*
Quartz (non-respirable) 14808-60-7		0.05 mg/m ³	TWA: 0.05 mg/m ³	0.1 mg/m ³ TWA (alveolar dust)	
Chemical name	Croatia	Czech Republic	Denmark	Finland	France
Ethylene glycol 107-21-1	TWA: 20 ppm TWA: 52 mg/m ³ STEL: 40 ppm STEL: 104 mg/m ³ K*	TWA: 50 mg/m ³ Ceiling: 100 mg/m ³ D*	TWA: 10 ppm TWA: 26 mg/m ³ TWA: 10 mg/m ³ H*	TWA: 20 ppm TWA: 50 mg/m ³ STEL: 40 ppm STEL: 100 mg/m ³ iho*	TWA: 20 ppm TWA: 52 mg/m ³ STEL: 40 ppm STEL: 104 mg/m ³ *
Quartz (non-respirable) 14808-60-7	TWA: 0.1 mg/m ³	TWA: 0.1 mg/m ³	TWA: 0.3 mg/m ³ TWA: 0.1 mg/m ³	TWA: 0.05 mg/m ³	TWA: 0.1 mg/m ³
Chemical name	Germany	Greece	Hungary	Ireland	Italy
Ethylene glycol 107-21-1	TWA: 10 ppm TWA: 26 mg/m ³ H*	TWA 50 ppm TWA 125 mg/m ³ STEL 50 ppm STEL 125 mg/m ³	TWA: 52 mg/m ³ STEL: 104 mg/m ³ b*	TWA: 20 ppm TWA: 52 mg/m ³ STEL: 40 ppm STEL: 104 mg/m ³ Sk*	TWA: 20 ppm TWA: 52 mg/m ³ STEL: 40 ppm STEL: 104 mg/m ³ pelle*
3(2H)-Isothiazolone, 2-octyl- 26530-20-1	TWA: 0.05 mg/m ³ H*				
Quartz (non-respirable) 14808-60-7			TWA: 0.1 mg/m ³	TWA: 0.1 mg/m ³ STEL: 0.3 mg/m ³	
Chemical name	Latvia	Lithuania	Netherlands	Norway	Poland
Ethylene glycol 107-21-1	TWA: 20 ppm TWA: 52 mg/m ³ STEL: 40 ppm STEL: 104 mg/m ³ *	TWA: 10 ppm TWA: 25 mg/m ³ STEL: 20 ppm STEL: 50 mg/m ³	TWA: 52 mg/m ³ TWA: 10 mg/m ³ STEL: 104 mg/m ³ H*	TWA: 20 ppm TWA: 52 mg/m ³ STEL: 104 mg/m ³ STEL: 40 ppm H*	STEL: 50 mg/m ³ TWA: 15 mg/m ³
Quartz (non-respirable) 14808-60-7		TWA: 0.1 mg/m ³	TWA: 0.075 mg/m ³	TWA: 0.05 mg/m ³ TWA: 0.1 mg/m ³ TWA: 0.3 mg/m ³ STEL: 0.9 mg/m ³ STEL: 0.15 mg/m ³ STEL: 0.3 mg/m ³	TWA: 0.1 mg/m ³
Chemical name	Portugal	Romania	Russia	Slovakia	Slovenia
Ethylene glycol 107-21-1	TWA: 20 ppm TWA: 52 mg/m ³ STEL: 40 ppm STEL: 104 mg/m ³ Ceiling: 100 mg/m ³ P*	TWA: 20 ppm TWA: 52 mg/m ³ STEL: 40 ppm STEL: 104 mg/m ³ P*	TWA: 5 mg/m ³ MAC: 10 mg/m ³	TWA: 20 ppm TWA: 52 mg/m ³ K*	TWA: 20 ppm TWA: 52 mg/m ³ STEL: STEL ppm STEL: STEL mg/m ³ K*
3(2H)-Isothiazolone, 2-octyl- 26530-20-1					TWA: 0.05 mg/m ³ STEL: STEL mg/m ³ K*
Quartz (non-respirable) 14808-60-7	TWA: 0.025 mg/m ³	TWA: 0.1 mg/m ³	TWA: 1 mg/m ³ MAC: 3 mg/m ³	TWA: 0.1 mg/m ³ STEL: 0.5 mg/m ³	
Chemical name	Spain	Sweden	Switzerland	United Kingdom	
Ethylene glycol 107-21-1	TWA: 20 ppm TWA: 52 mg/m ³ STEL: 40 ppm STEL: 104 mg/m ³ via dérmica*	TLV: 10 ppm TLV: 25 mg/m ³ Binding STEL: 40 ppm Binding STEL: 104 mg/m ³	TWA: 10 ppm TWA: 26 mg/m ³ STEL: 20 ppm STEL: 52 mg/m ³ H*	TWA: 10 mg/m ³ TWA: 20 ppm TWA: 52 mg/m ³ STEL: 40 ppm STEL: 104 mg/m ³ STEL: 30 mg/m ³ Sk*	
3(2H)-Isothiazolone, 2-octyl- 26530-20-1			TWA: 0.05 mg/m ³ STEL: 0.1 mg/m ³ H*		
Quartz (non-respirable)	TWA: 0.05 mg/m ³	TLV: 0.1 mg/m ³	TWA: 0.15 mg/m ³		

14808-60-7				
------------	--	--	--	--

Derived No Effect Level (DNEL) • No information available

Predicted No Effect Concentration (PNEC) • No information available

8.2. Exposure controls

Engineering Controls

- Ensure adequate ventilation, especially in confined areas
- Organizational measures to prevent /limit releases, dispersion and exposure
- Showers
- Eyewash stations
- Ventilation systems

Personal protective equipment

Eye/face protection

- Wear safety glasses with side shields (or goggles)
- (EN 166)

Hand Protection

- Wear protective gloves
- Gloves must conform to standard EN 374
- Wear protective nitrile rubber gloves
- Wear protective butyl rubber gloves
- Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves

Skin and body protection

Respiratory protection

- Apron
- Short term exposure : full face mask (DIN EN 136). Half-face mask (DIN EN 140). Effective dust mask (EN 149). Filter type: P2 (EN143). Long term exposure : Self-contained breathing apparatus

Environmental exposure controls • Avoid release to the environment

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Liquid
Color	dark brown
Odor	Characteristic.
Odor threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	10	None known
Melting point / freezing point	0 °C	
Boiling point / boiling range	100 °C	
Flash point	Not applicable	
Evaporation rate	Not applicable	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		None known
Upper flammability limit:	No data available	
Lower flammability limit:	No data available	
Vapor pressure	No data available	mm Hg @ 20°C
Density VALUE	No data available	
Relative density	1.12 g/cm ³	None known
Water solubility	dispersible	
Solubility(ies)	No data available	None known
Partition coefficient	No data available	None known
Autoignition temperature	Not applicable	None known
Decomposition temperature	No data available	None known
Viscosity	250,000.00 cPs	
Dynamic viscosity	No data available	

Explosive properties	No information available
Oxidizing properties	No information available

9.2. Other information

Softening point	No information available
Molecular weight	No information available
VOC	No information available
Liquid Density	No information available
Bulk density	No information available

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

Reactivity	• No known reactivity
-------------------	-----------------------

10.2. Chemical stability

Stability	• Stable under normal conditions
------------------	----------------------------------

Explosion data

Sensitivity to Mechanical Impact	• No
Sensitivity to Static Discharge	• No

10.3. Possibility of hazardous reactions

Possibility of Hazardous Reactions	• None under normal processing conditions
---	---

10.4. Conditions to avoid

Conditions to avoid	<ul style="list-style-type: none"> • Heat, prevent from freezing • Extremes of temperature and direct sunlight • dust formation
----------------------------	--

10.5. Incompatible materials

Incompatible materials	• No information available
-------------------------------	----------------------------

10.6. Hazardous decomposition products

Hazardous Decomposition Products	<ul style="list-style-type: none"> • Carbon dioxide (CO₂) • Hydrogen sulfide • Hydrocarbons • Carbon monoxide
---	--

Section 11: TOXICOLOGICAL INFORMATION

Product Information

Product does not present an acute toxicity hazard based on known or supplied information

Ingestion

No data available.

Skin corrosion/irritation

No information available

Serious eye damage/eye irritation

No information available.

Sensitization

H317 - May cause an allergic skin reaction

Germ cell mutagenicity

No information available.

Carcinogenicity

No information available.

Reproductive toxicity	No information available.
STOT - single exposure	No information available
STOT - repeated exposure	No information available.
Aspiration hazard	No information available.

The following values are calculated based on chapter 3.1 of the GHS document mg/kg mg/l

Chemical name	Oral LD50	LD50/dermal/rat - NO UNITS (Wizards mg/kg)	Inhalation LC50
1-Propanaminium, 3-amino-N-(Carboxymethyl)-N,N-di methyl-, N-C8-18(even numbered) acyl derivs., hydroxides, inner salts	= 2335 mg/kg (rat)	> 2000 mg/kg (rat)	
3(2H)-Isothiazolone, 2-octyl-	= 550 mg/kg (Rat)	= 690 mg/kg (Rabbit)	
Ethylene glycol	= 4700 mg/kg (Rat)	= 10600 mg/kg (Rat)	> 2.5 mg/L (Rat) 6 h

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecotoxicity

Low order of toxicity based on components

Chemical name	Algae/aquatic plants	Fish	Crustacea
Ethylene glycol	6500 - 13000: 96 h Pseudokirchneriella subcapitata mg/L EC50	41000: 96 h Oncorhynchus mykiss mg/L LC50 14 - 18: 96 h Oncorhynchus mykiss mL/L LC50 static 27540: 96 h Lepomis macrochirus mg/L LC50 static 40761: 96 h Oncorhynchus mykiss mg/L LC50 static 40000 - 60000: 96 h Pimephales promelas mg/L LC50 static 16000: 96 h Poecilia reticulata mg/L LC50 static	46300: 48 h Daphnia magna mg/L EC50

12.2. Persistence and degradability

Not readily biodegradable.

12.3. Bioaccumulative potential

No information available.

Chemical name	Partition coefficient
Ethylene glycol	-1.36

12.4. Mobility in soil

Mobility in soil No information available.

12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment This preparation contains no substance considered to be very persistent nor very bioaccumulating (vPvB). This preparation contains no substance considered to be persistent, bioaccumulating nor toxic (PBT).

12.6. Other adverse effects

Other adverse effects Avoid release to the environment

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from residues/unused products	<ul style="list-style-type: none"> • Disposal should be in accordance with applicable regional, national and local laws and regulations • Should not be released into the environment
Contaminated packaging	<ul style="list-style-type: none"> • Disposal should be in accordance with applicable regional, national and local laws and regulations • Refer to manufacturer/supplier for information on recovery/recycling • Dispose of empty containers and wastes safely • Empty containers should be taken to an approved waste handling site for recycling or disposal
Waste codes / waste designations according to EWC / AVV	<ul style="list-style-type: none"> • Waste codes should be assigned by the user based on the application for which the product was used

Section 14: TRANSPORT INFORMATION

Note: Bitumen based product. When transported at elevated temperature, the product must be considered dangerous for all modes of transport.

IMDG

14.1 UN number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Marine pollutant	Not applicable
14.6 Special Provisions	No
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	No information available

RID

14.1 UN number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special Provisions	No

ADR

14.1 UN number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special Provisions	No

IATA

14.1 UN number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special Provisions	No

Section 15: REGULATORY INFORMATION

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

National regulations

Chemical name	French RG number	Title
Ethylene glycol 107-21-1	RG 84	-
Quartz (non-respirable) 14808-60-7	RG 25	-

Germany

Water hazard class (WGK) slightly hazardous to water (WGK 1) Low hazard to waters

Water contaminating class (Netherlands) 11-B

European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Authorizations and/or restrictions on use:

This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

Chemical name	Restricted substance per REACH Annex XVII	Substance subject to authorization per REACH Annex XIV
3(2H)-Isothiazolone, 2-octyl- - 26530-20-1	75.	

Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not applicable

15.2. Chemical safety assessment

Chemical Safety Report

No information available

Section 16: OTHER INFORMATION

Key or legend to abbreviations and acronyms used in the safety data sheet

Full text of H-Statements referred to under section 3

- EUH071 - Corrosive to the respiratory tract
- H301 - Toxic if swallowed
- H302 - Harmful if swallowed
- H311 - Toxic in contact with skin
- H314 - Causes severe skin burns and eye damage
- 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
- H412 - Harmful to aquatic life with long lasting effects

Legend

*	Skin designation	Ceiling	Maximum limit value
STEL	STEL (Short Term Exposure Limit)	TWA	TWA (time-weighted average)

Revision Date 09-Feb-2023

Revision Note New Product

This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

Disclaimer

Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use.

End of Safety Data Sheet