Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2020/878

# Cuality Paints since 1 845

Parasil Compact NF

SAFETY DATA SHEET

# SECTION 1: Identification of the substance/mixture and of the company/ undertaking

1.1 Product identifier	
Product name	: Parasil Compact NF
Product description	: Paint
Product type	: Liquid.
UFI	: ANG1-Y0AK-R003-0NGV

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

Identified uses		
Consumer Industrial Professional		
Uses advised against Reason		

None identified.

### 1.3 Details of the supplier of the safety data sheet

RUST-OLEUM EUROPE Martin Mathys NV, Kolenbergstraat 23, B-3545 Zelem, Belgium Telephone no.: +32 (0) 13 460 200 Fax no.: +32 (0) 13 460 201

Tor Coatings Limited Unit 21, White Rose Way, Follingsby Park, Gateshead, Tyne & Wear, NE10 8YX United Kingdom Telephone no.: +44 (0) 191 4106611 Fax no.: +44 (0) 191 4920125 enquiries@tor-coatings.com

e-mail address of person : rpmeurohas@rustoleum.eu responsible for this SDS

### 1.4 Emergency telephone number

National advisory body/Poison Centre	
Telephone number Belgium	: Poison centre: +32(0)70 245 245
Telephone number Bulgaria	: +359 2 9154 409
Telephone number Croatia	: +385 1 2348 342
Telephone number Cyprus	: 1401
Telephone number Czech Republic	<ul> <li>Toxikologické informační středisko: Na Bojišti 1, 120 00 Praha 2, tel.</li> <li>+420 224 919 293 nebo +420 224 915 402 (nepřetržitá lékařská služba).</li> </ul>
Telephone number Denmark	: Contact the "Giftlinien" on tel. No. 82 12 12 12 (open 24 hours a day). See point 4 on first aid.
Telephone number Estonia	: 16662
Telephone number Finland	: 0800 147 111
Telephone number France	: ORFILA (INRS): +33 (0)1 45 42 59 59 (24/7)

Date of issue/Date of revision : 25/09/2024

Indertaking		
Telephone number Greece	:	Emergency Telephone Poison Center Nos. Children Aglaia Kyriakou +30 210 7793777
Telephone number Hungary	:	Health Toxicology Information Service (ETTSZ) (+ 36-80) 201-199 (in case of emergency 0-24 h, can be called free of charge).
Telephone number Iceland	:	+354 5432222
Telephone number Ireland	:	809 2166 Available 8am to 10pm 7 days per week
Telephone number Italy	:	800183459
Telephone number Latvia	:	Toxicology and sepsis clinics Poisoning and Drug Information Center, Hipokrāta Street 2, Riga, Latvia, LV-1038, Phone number: +371 67042473
Telephone number Lithuania	:	Poison Information Office 24 hours a day: Phone: +370 (5) 2362052 (www.apsinuodijau.lt/)
Telephone number Luxembourg	:	Poison centre: +32(0)70 245 245
Telephone number Malta	:	112
Telephone number Netherlands	:	088-755 8000
Telephone number Norway	:	+47 22 59 13 00
Telephone number Portugal	:	112 24/7, free call 800 250 250
Telephone number Romania	:	+40 21 318 36 06 ( Monday - Friday between 8:00 -15:00, local hour)
Telephone number Slovakia	:	NATIONAL TOXICOLOGICAL INFORMATION CENTER - Non-stop 24-hour consultation in case of acute intoxication +421 2 5477 4166
Telephone number Spain	:	915 620 420
Telephone number Sweden	:	Poison Information Center: 112
Telephone number Switzerland	:	Swiss Toxicological Information Centre (24 h) : 145
Telephone number United Kingdom: Northern Ireland	:	809 2166 Available 8am to 10pm 7 days per week
<u>Supplier</u>		
Telephone number Austria	:	+43 13649237
Telephone number Belgium	:	+32 28083237
Telephone number Bulgaria	:	+359 32570104
Telephone number Croatia	:	+385 17776920
Telephone number Czech Republic	:	+420 228880039
Telephone number Denmark	:	+45 69918573
Telephone number Estonia	:	+372 6681294
Telephone number Finland	:	+358 942419014
Telephone number France	:	+33 975181407
Telephone number Germany	:	+49 69643508409 / 0800-181-7059
Telephone number Greece	:	+30 2111768478
Telephone number Hungary	:	+36 18088425
Telephone number Iceland	:	+354 539 0655
Telephone number Ireland	:	+353 19014670
Telephone number Italy	:	+39 0245557031 / 800-789-767
Telephone number Latvia	:	+371 66165504
Telephone number Lithuania	:	+370 52140238
Telephone number Luxembourg	:	352-20202416
Telephone number Netherlands	:	+31 858880596

# SECTION 1: Identification of the substance/mixture and of the company/ undertaking

# SECTION 1: Identification of the substance/mixture and of the company/ undertaking

Telephone number Poland	: +48 223988029
Telephone number Portugal	: +351 308801773
Telephone number Romania	: +40 37 6300026
Telephone number Slovakia	: +421 233057972
Telephone number Slovenia	: +38 618888016
Telephone number Spain	: +34 931768545
Telephone number Sweden	: +46 852503403
Telephone number Switzerland	: +41 435082011
Hours of operation	: 24 / 7

# **SECTION 2: Hazards identification**

### 2.1 Classification of the substance or mixture

Product definition : Mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Skin Sens. 1, H317 Aquatic Chronic 3, H412

The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

See Section 16 for the full text of the H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

# 2.2 Label elements

Hazard pictograms



Signal word Hazard statements	<ul> <li>Warning</li> <li>H317 - May cause an allergic skin reaction.</li> <li>H412 - Harmful to aquatic life with long lasting effects.</li> </ul>
Precautionary statements	
General	<ul> <li>P103 - Read carefully and follow all instructions.</li> <li>P102 - Keep out of reach of children.</li> <li>P101 - If medical advice is needed, have product container or label at hand.</li> </ul>
Prevention	: P280 - Wear protective gloves.
Response	: Not applicable.
Storage	: Not applicable.
Disposal	<ul> <li>P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.</li> </ul>
Hazardous ingredients	<ul> <li>1,2-benzisothiazol-3(2H)-one</li> <li>2-octyl-2H-isothiazol-3-one</li> <li>reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and</li> <li>2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)</li> </ul>
Supplemental label elements	: EUH211 - Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.
Supplemental label elements : Detergents - Regulation (EC) No 907/2006	: Not applicable.

# **SECTION 2: Hazards identification**

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	:	Not applicable.
Special packaging requirem	en	<u>ts</u>
Containers to be fitted with child-resistant fastenings	:	Not applicable.
Tactile warning of danger	:	Not applicable.

### 2.3 Other hazards

3.2 Mixtures

Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

Other hazards which do : None known. not result in classification

# **SECTION 3: Composition/information on ingredients**

: Mixture

Europe Specific Conc. **Product/ingredient name Identifiers** % **Classification** Туре Limits, M-factors and ATEs hydrocarbons, C9-C11, n-/ REACH #: ≤3 Flam. Liq. 3, H226 [1] [2] iso-/ cyclo-alkanes, < 2% 01-2119463258-33 STOT SE 3, H336 aromatics EC: 919-857-5 Asp. Tox. 1, H304 EUH066 ammonia REACH #: ≤0,3 Skin Corr. 1B, H314 STOT SE 3, H335: [1] 01-2119488876-14 Eye Dam. 1, H318 C ≥ 5% EC: 215-647-6 STOT SE 3, H335 M [Acute] = 1 CAS: 1336-21-6 Aquatic Acute 1, H400 Index: 007-001-01-2 Aquatic Chronic 2, H411 2-octyl-2H-isothiazol-3-one EC: 247-761-7 ≤0,3 Acute Tox. 3, H301 ATE [Oral] = 125 [1] CAS: 26530-20-1 Acute Tox. 3, H311 mg/kg ATE [Dermal] = Index: 613-112-00-5 Acute Tox. 2, H330 311 mg/kg ATE [Inhalation (dusts and mists)] = 0,27 mg/l ATE [Oral] = 450 1,2-benzisothiazol-3(2H)-REACH #: < 0,036 Acute Tox. 4, H302 [1] 01-2120761540-60 Acute Tox. 2, H330 mg/kg one ATE [Inhalation Skin Irrit. 2, H315 EC: 220-120-9 Eye Dam. 1, H318 (dusts and mists)] CAS: 2634-33-5 Skin Sens. 1A, H317 = 0,21 mg/lIndex: 613-088-00-6 Aquatic Acute 1, H400 Skin Sens. 1, H317: Aquatic Chronic 1, C ≥ 0.036% H410 M [Acute] = 1 M [Chronic] = 1 2-octyl-2H-isothiazol-3-one REACH #: ≤0,013 Acute Tox. 3, H301 ATE [Oral] = 125 [1] Acute Tox. 3, H311 mg/kg 17-2119390467-28

Date of issue/Date of revision

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SECTION 3: Compo	sition/informat	ion on in	gredients		
	EC: 247-761-7 CAS: 26530-20-1 Index: 613-112-00-5		Acute Tox. 2, H330 Skin Corr. 1, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 EUH071	ATE [Dermal] = 311  mg/kg ATE [Inhalation (dusts and mists)] = 0,27 mg/I Skin Sens. 1, H317: C $\geq$ 0,0015% M [Acute] = 100 M [Chronic] = 100	
pyrithione zinc	REACH #: 01-2119511196-46 EC: 236-671-3 CAS: 13463-41-7	<0,01	Acute Tox. 3, H301 Acute Tox. 2, H330 Eye Dam. 1, H318 Repr. 1B, H360D STOT RE 1, H372 Aquatic Acute 1, H400 Aquatic Chronic 1, H410	ATE [Oral] = 221 mg/kg ATE [Inhalation (dusts and mists)] = 0,14 mg/l M [Acute] = 1000 M [Chronic] = 10	[1]
terbutryn	EC: 212-950-5 CAS: 886-50-0	≤0,011	Acute Tox. 4, H302 Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410	ATE [Oral] = 500 mg/kg M [Acute] = 100 M [Chronic] = 100	[1]
reaction mass of: 5-chloro- 2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- 3-one [EC no. 220-239-6] (3:1)	REACH #: 01-2120764691-48 CAS: 55965-84-9 Index: 613-167-00-5 List #: 611-341-5	<0,001	Acute Tox. 3, H301 Acute Tox. 2, H310 Acute Tox. 2, H330 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410	ATE [Oral] = 64 mg/ kg ATE [Dermal] = 92,4 mg/kg ATE [Inhalation (dusts and mists)] = 0,171 mg/l Skin Corr. 1B, H314: $C \ge 0,6\%$ Skin Irrit. 2, H315: 0,06% $\le C < 0,6\%$ Eye Dam. 1, H318: $C \ge 0,6\%$ Eye Irrit. 2, H319: 0,06% $\le C < 0,6\%$ Skin Sens. 1, H317: $C \ge 0,0015\%$ M [Acute] = 100 M [Chronic] = 100	[1]
			See Section 16 for the full text of the H statements declared above.		

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Туре

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

List numbers have no legal significance.

This mixture contains  $\geq 1\%$  of titanium dioxide. The Annex VI classification of titanium dioxide does not apply to this mixture according to Note 10.

Occupational exposure limits, if available, are listed in Section 8.

# **SECTION 4: First aid measures**

4.1 Description of first aid m	neasures
Eye contact	: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.
Inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Skin contact	: Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.
Ingestion	: Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

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

### Over-exposure signs/symptoms

Eye contact	: No specific data.
Inhalation	: No specific data.
Skin contact	: Adverse symptoms may include the following: irritation redness
Ingestion	: No specific data.

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

Notes to physician	<ul> <li>Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</li> </ul>
Specific treatments	: No specific treatment.

# **SECTION 5: Firefighting measures**

5.1 Extinguishing media	
Suitable extinguishing media	: Use an extinguishing agent suitable for the surrounding fire.In case of fire, use water spray (fog), foam, dry chemical or CO <sub>2</sub> .
Unsuitable extinguishing media	: Do not use water jet.

5.2 Special hazards arising from the substance or mixture

# **SECTION 5: Firefighting measures**

In a fire or if heated, a pressure increase will occur and the container may burst. This material is harmful to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.
: Decomposition products may include the following materials: carbon dioxide carbon monoxide sulfur oxides metal oxide/oxides
: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.
: No unusual hazard if involved in a fire.

# **SECTION 6: Accidental release measures**

6.1 Personal precautions, pro	ote	ctive equipment and emergency procedures
For non-emergency personnel	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	:	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
6.2 Environmental precautions	:	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities.
6.3 Methods and material for	со	ntainment and cleaning up
Small spill	:	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill	:	Stop leak if without risk. Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilt product. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

# 6.4 Reference to other<br/>sections: See Section 1 for emergency contact information.<br/>See Section 8 for information on appropriate personal protective equipment.<br/>See Section 13 for additional waste treatment information.

# **SECTION 7: Handling and storage**

The information in this section contains generic advice and guidance.

### 7.1 Precautions for safe handling

Protective measures	: Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapour or mist. Avoid release to the environment. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
Advice on general occupational hygiene	: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

### 7.2 Conditions for safe storage, including any incompatibilities

Store between the following temperatures: 4 to 26°C (39,2 to 78,8°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

7.3 Specific end use(s)	
Recommendations	: Not available.
Industrial sector specific	: Not available.
solutions	

# **SECTION 8: Exposure controls/personal protection**

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

### 8.1 Control parameters

Occupational exposure limits / Biological exposure indices

### Europe

Product/ingredient name	Exposure limit values
< 2% aromatics	Recommended by manufacturer (Europe, 7/2023) Notes: Recommended by manufacturer TWA 8 hours: 1200 mg/m <sup>3</sup> ((197 ppm)). Form: Vapour. Recommended by manufacturer (Europe, 2009) [hydrocarbons, C9-C11, n-/ iso-/ cyclo-alkanes, < 2% aromatics] TWA 8 hours: 1200 mg/m <sup>3</sup> (as hydrocarbon mixture (A) (197 ppm)). Form: Vapour.

No exposure indices known.

Recommended monitoring procedures	: Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance
	documents for methods for the determination of hazardous substances will also be

**DNELs/DMELs** 

# **SECTION 8: Exposure controls/personal protection**

required.

Product/ingredient name	Туре	Exposure	Value	Population	Effects
hydrocarbons, C9-C11, n-/ iso-/ cyclo-alkanes, < 2% aromatics	DNEL	Long term Dermal	208 mg/kg bw/day	Workers	Systemic
	DNEL	Long term Inhalation	871 mg/m³	Workers	Systemic
	DNEL	Long term Oral	125 mg/kg	General	Systemic
			bw/day	population [Consumers]	
	DNEL	Long term Inhalation	185 mg/m³	General population [Consumers]	Systemic
	DNEL	Long term Dermal	125 mg/kg bw/day	General population [Consumers]	Systemic
ammonia	DNEL	Short term Inhalation	36 mg/m³	Workers	Local
	DNEL	Long term Inhalation	14 mg/m³	Workers	Local
	DNEL	Short term Inhalation	47,6 mg/m³	Workers	Systemic
	DNEL	Long term Inhalation	47,6 mg/m <sup>3</sup>	Workers	Systemic
	DNEL	Short term Dermal	6,8 mg/kg bw/day	Workers	Systemic
	DNEL	Long term Dermal	6,8 mg/kg bw/day	Workers	Systemic
	DNEL	Long term Inhalation	2,8 mg/m <sup>3</sup>	General population	Local
	DNEL	Long term Inhalation	23,8 mg/m <sup>3</sup>	General population	Systemic
	DNEL	Short term Dermal	68 mg/kg bw/day	General population	Systemic
	DNEL	Short term Oral	6,8 mg/kg bw/day	General population	Systemic
	DNEL	Long term Oral	6,8 mg/kg bw/day	General population	Systemic
	DNEL	Short term Inhalation	28 mg/m <sup>3</sup>	Workers	Local
	DNEL	Long term Inhalation	14 mg/m <sup>3</sup>	Workers	Local
1,2-benzisothiazol-3(2H)-one		Long term Inhalation	6,81 mg/m <sup>3</sup>		Systemic
	DNEL DNEL	Long term Inhalation Long term Dermal	1,2 mg/m <sup>3</sup> 0,966 mg/	General population Workers	Systemic Systemic
	DNEL	Long term Dermal	kg bw/day 0,345 mg/	General	Systemic
reaction mass of: 5-chloro-2-methyl-	DNEL	Long term	kg bw/day 0,02 mg/m <sup>3</sup>	population Workers	Local
4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H- isothiazol-3-one [EC no. 220-239-6]	DIVEL	Inhalation	0,02 mg/m	Wonters	Looui
(3:1)	DNEL	Short term	0,04 mg/m³	Workers	Local
	DNEL	Inhalation Long term	0,02 mg/m³	General	Local
	DNEL	Inhalation Short term Inhalation	0,04 mg/m <sup>3</sup>	population General population	Local
			<u> </u>	population	

# **SECTION 8: Exposure controls/personal protection**

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	DNEL	Long term Oral	0,09 mg/	General	Systemic
	DNEL	Short term Oral	0,11 mg/	population General population	Systemic

### **PNECs**

Product/ingredient name	Compartment Detail	Value	Method Detail
ammonia	Fresh water	0,0011 mg/l	-
	Marine water	0,0011 mg/l	-
	Fresh water	0,165 mg/l	-
	Marine water	0,0165 mg/l	-
	Sewage Treatment Plant	8,58 mg/l	-
	Fresh water sediment	0,0165 mg/kg	-
	Soil	32,3 mg/kg	-
1,2-benzisothiazol-3(2H)-one	Fresh water	0,00403 mg/l	-
,	Marine water	0,000403 mg/l	_
	Sewage Treatment Plant	1,03 mg/l	-
	Fresh water sediment	0,0499 mg/kg dwt	_
	Marine water sediment	0,00499 mg/kg	_
		dwt	
	Soil	3 mg/kg dwt	-
oyrithione zinc	Fresh water	0,00009 mg/l	-
	Marine water	0,00009 mg/l	-
	Sewage Treatment Plant	0,01 mg/l	-
	Marine water sediment	0,0095 mg/kg	-
	Fresh water sediment	0,0095 mg/kg	-
reaction mass of: 5-chloro-2-methyl- 4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	Fresh water	3,39 ng/l	-
	Sewage Treatment Plant	0,23 mg/l	-
	Marine water	3,39 ng/l	_
	Soil	0,01 mg/kg dwt	_
	Fresh water sediment	0,027 mg/kg dwt	_
	Marine water sediment	0,027 mg/kg dwt	_
	Fresh water	0,00339 mg/l	_
	Marine water	0,00339 mg/l	_
	Sewage Treatment Plant	0,23 mg/l	-
	Fresh water sediment	0,027 mg/kg	
	Marine water sediment	0,027 mg/kg	
	Soil	0,01 mg/kg	-
	001	0,01 119/Kg	-

### 8.2 Exposure controls

 Appropriate engineering controls
 : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

 Individual protection measures
 : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work electric about a protection work electric action of the working period.

Appropriate techniques should be used to remove potentially contaminated clothing Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

### **SECTION 8: Exposure controls/personal protection**

Eye/face protection	: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists,
	gases or dusts. Use eye protection according to EN 166. If contact is possible, the
	following protection should be worn, unless the assessment indicates a higher
	degree of protection: safety glasses with side-shields.

### **Skin protection**

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals.

The breakthrough time must be greater than the end use time of the product.

The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed.

Gloves should be replaced regularly and if there is any sign of damage to the glove material.

Always ensure that gloves are free from defects and that they are stored and used correctly.

The performance or effectiveness of the glove may be reduced by physical/chemical damage and poor maintenance. Barrier creams may help to protect the exposed areas of the skin but should not be applied once exposure has occurred.

Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated. > 8 hours (breakthrough time): nitrile rubber (0.5mm).
	The recommendation for the type or types of glove to use when handling this product is based on information from the following source: EN374. The user must check that the final choice of type of glove selected for handling this product is the most appropriate and takes into account the particular conditions of use, as included in the user's risk assessment.
Body protection	: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Recommended: (EN 467) Wear overalls or long sleeved shirt.
Other skin protection	<ul> <li>Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.</li> </ul>
Respiratory protection	: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use. Recommended: organic vapour filter (Type A) particulate filter (EN 140)
Environmental exposure controls	: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

# **SECTION 9: Physical and chemical properties**

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

# 9.1 Information on basic physical and chemical propertiesPhysical state: Liquid. [Viscous liquid.]Colour: VariousOdour: Odourless.Odour threshold: Not available.

Melting point/freezing point : 0°C [Literature]

# **SECTION 9: Physical and chemical properties**

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Initial boiling point and boiling range	: 100°C (212°F) [Literature]
Flammability (solid, gas)	<ul> <li>Non-flammable in the presence of the following materials or conditions: open flames, sparks and static discharge, heat and shocks and mechanical impacts. Non-flammable but will burn on prolonged exposure to flame or high temperature.</li> </ul>
Lower and upper explosion limit	: Not available.
Flash point	: Not relevant due to nature of the product.
Auto-ignition temperature	: Not relevant due to nature of the product.
Decomposition temperature	: Not available.
рН	: 8 to 9 [Conc. (% w/w): 100%] [OECD 122]
pH : Justification	: Not available.
Viscosity	Dynamic (room temperature): 7500 to 8500 mPa⋅s [ISO EN BS DIN 3219] Kinematic (room temperature): 5112 to 5810 mm²/s [calculated.] Kinematic (40°C): >20,5 mm²/s [calculated.]

### Solubility(ies)

Media		Result
cold water hot water methanol acetone		Soluble Soluble Very slightly soluble Very slightly soluble
Solubility in water	:	Not available.
Partition coefficient: n-octanol/ water	:	Not applicable.
Vapour pressure	:	2,3 kPa (17,25 mm Hg) [Literature]
Evaporation rate	:	<1 (butyl acetate = 1)
Relative density	:	Not available.
Density	:	1,463 to 1,467 g/cm³ [20°C (68°F)] [DIN 53217]
Vapour density	:	>1 [Air = 1]
Explosive properties	:	Non-explosive in the presence of the following materials or conditions: open flames, sparks and static discharge and heat. No unusual hazard if involved in a fire.
Oxidising properties	:	Not available.
Particle characteristics		
Median particle size	:	Not applicable.

# **SECTION 10: Stability and reactivity**

10.1 Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
10.2 Chemical stability	: The product is stable.
10.3 Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
10.4 Conditions to avoid	: No specific data.
10.5 Incompatible materials	: No specific data.

# **SECTION 10: Stability and reactivity**

10.6 Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# **SECTION 11: Toxicological information**

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

### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
ammonia	LC50 Inhalation Vapour	Human/30 min	5000 mg/m <sup>3</sup>	0,5 hours
	LC50 Inhalation Vapour	Rat	7035 mg/m <sup>3</sup>	30 minutes
	LC50 Inhalation Vapour	Rat	2000 mg/m <sup>3</sup>	4 hours
	LD50 Oral	Rat	350 mg/kg	-
2-octyl-2H-isothiazol-3-one	LC50 Inhalation Dusts and	Rat	0,27 mg/l	4 hours
	mists			
	LD50 Dermal	Rabbit	311 mg/kg	-
	LD50 Dermal	Rat	>2000 mg/kg	-
	LD50 Oral	Rat	248 mg/kg	-
1,2-benzisothiazol-3(2H)- one	LC50 Inhalation Dusts and mists	Rat	0,11 mg/l	4 hours
	LC50 Inhalation Dusts and	Rat - Male,	0,5 mg/l	4 hours
	mists	Female	-,	
	LD50 Oral	Rat - Male	490 mg/kg	_
2-octyl-2H-isothiazol-3-one	LC50 Inhalation Dusts and	Rat	0,27 mg/l	4 hours
-	mists		, č	
	LD50 Oral	Rat	248 mg/kg	-
pyrithione zinc	LC50 Inhalation Dusts and	Rat	140 mg/m <sup>3</sup>	4 hours
	mists		-	
	LD50 Dermal	Rabbit	100 mg/kg	-
	LD50 Oral	Rat	177 mg/kg	-
terbutryn	LC50 Inhalation Dusts and	Rat	>2200 mg/l	4 hours
	mists LD50 Dermal	Rabbit	>10000 malka	
			>10200 mg/kg	-
	LD50 Oral	Rat	2045 mg/kg	-
reaction mass of: 5-chloro-	LC50 Inhalation Dusts and	Rat - Male,	0,171 mg/l	4 hours
2-methyl-4-isothiazolin-	mists	Female		
3-one [EC no. 247-500-7]				
and 2-methyl-2H-isothiazol-				
3-one [EC no. 220-239-6] (3:				
1)	LD50 Dermal	Rabbit	92,4 mg/kg	
	LD50 Oral	Rabbit	64 mg/kg	
	LDSU UIAI	Rai	04 mg/kg	-

### Acute toxicity estimates

Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapours) (mg/l)	Inhalation (dusts and mists) (mg/l)
Parasil Compact NF	115740,7	287963,0	N/A	N/A	250
hydrocarbons, C9-C11, n-/ iso-/ cyclo-alkanes, < 2% aromatics	10000	N/A	N/A	N/A	N/A
2-octyl-2H-isothiazol-3-one	125	311	N/A	N/A	0,27
1,2-benzisothiazol-3(2H)-one	450	N/A	N/A	N/A	0,21
2-octyl-2H-isothiazol-3-one	125	311	N/A	N/A	0,27
pyrithione zinc	221	N/A	N/A	N/A	0,14
terbutryn	500	N/A	N/A	N/A	N/A
reaction mass of: 5-chloro-2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H- isothiazol-3-one [EC no. 220-239-6] (3:1)	64	92,4	N/A	N/A	0,171

# **SECTION 11: Toxicological information**

# Irritation/Corrosion

Product/ingredient name	Result Species		Score	Exposure	<b>Observation</b>	
ammonia	Eyes - Severe irritant	Rabbit	-	0,5 minutes 1 milligrams	-	
	Eyes - Severe irritant	Rabbit	-	250 Micrograms	-	
2-octyl-2H-isothiazol-3-one	Eyes - Severe irritant	Rabbit	-	-	-	
terbutryn	Eyes - Moderate irritant	Rabbit	-	76 milligrams	-	
	Skin - Mild irritant	Rabbit	-	380 milligrams	-	
reaction mass of: 5-chloro- 2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- 3-one [EC no. 220-239-6] (3: 1)	Eyes - Severe irritant	Rabbit	-	-	-	
,	Skin - Severe irritant	Human	-	0.01 Percent	-	
	Skin - Severe irritant	Rabbit	-	-	1 to 4 hours	

Eyes

Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.

Respiratory

: Based on available data, the classification criteria are not met.

### **Sensitisation**

Product/ingredient name	Route of exposure	Species	Result
hydrocarbons, C9-C11, n-/ iso-/ cyclo-alkanes, < 2% aromatics	skin	Rabbit	Not sensitizing
1,2-benzisothiazol-3(2H)-one 2-octyl-2H-isothiazol-3-one reaction mass of: 5-chloro- 2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- 3-one [EC no. 220-239-6] (3: 1)	skin skin skin	Guinea pig Rat Guinea pig	Sensitising Sensitising Sensitising
Skin	: May cause an a	allergic skin reaction.	
Respiratory	: Based on availa	able data, the classification crite	ria are not met.
Mutagenicity			
<b>Conclusion/Summary</b>	: Based on availa	able data, the classification crite	ria are not met.
Carcinogenicity			
<b>Conclusion/Summary</b>	: Based on availa	able data, the classification crite	ria are not met.
Reproductive toxicity			

**Conclusion/Summary** : Based on available data, the classification criteria are not met.

Teratogenicity

**Conclusion/Summary** : Based on available data, the classification criteria are not met.

### Specific target organ toxicity (single exposure)

Product/ingredient name	Category	Route of exposure	Target organs
hydrocarbons, C9-C11, n-/ iso-/ cyclo-alkanes, < 2% aromatics	Category 3	-	Narcotic effects
ammonia	Category 3	-	Respiratory tract irritation

Specific target organ toxicity (repeated exposure)

SECTION 11: Toxicological informat	tion		
Product/ingredient name	Category	Route of exposure	Target organs
pyrithione zinc	Category 1	-	-

### Aspiration hazard

Product/ingredient name	Result
hydrocarbons, C9-C11, n-/ iso-/ cyclo-alkanes, < 2% aromatics	ASPIRATION HAZARD - Category 1

Information on likely routes of exposure	:	Routes of entry anticipated: Oral, Inhalation, Eyes. Routes of entry not anticipated: Dermal.
Potential acute health effects		
Eye contact	÷	No known significant effects or critical hazards.
Inhalation	÷	No known significant effects or critical hazards.
Skin contact	:	May cause an allergic skin reaction.
Ingestion	÷	No known significant effects or critical hazards.

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

Eye contact	: No specific data.
Inhalation	: No specific data.
Skin contact	: Adverse symptoms may include the following: irritation redness
Ingestion	: No specific data.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

ot available.	
ot available.	
ot available.	
ot available.	
sed on available data, the classification criteria are not me	t.
	ubsequently exposed
hown significant effects or critical hazards.	
hown significant effects or critical hazards.	
hown significant effects or critical hazards.	
: No : No : No ects : Ba : Or to : No : No	<ul><li>Not available.</li><li>Not available.</li></ul>

# 11.2 Information on other hazards 11.2.1 Endocrine disrupting properties Not available. 11.2.2 Other information

# **SECTION 12: Ecological information**

# 12.1 Toxicity

Product/ingredient name	Result	Species	Exposur
hydrocarbons, C9-C11, n-/ iso-/ cyclo-alkanes, < 2%	Acute NOEC 100 mg/l	Algae - Pseudokirchneriella subcapitata	72 hours
aromatics			
	Chronic NOEC 0,23 mg/l	Daphnia spec.	-
	Chronic NOEC 0,131 mg/l	Fish	-
ammonia	Acute EC50 110 mg/l	Daphnia spec.	48 hours
	Acute LC50 17 mg/l	Fish	24 hours
	Acute LC50 7 mg/l	Fish	48 hours
	Acute LC50 0,89 mg/l	Fish	96 hours
	Acute LC50 15000 µg/l Fresh water	Fish - <i>Gambusia affinis</i> - Adult	96 hours
	Acute NOEC 0,06 mg/l	Fish - Lctalurus punctatus	27 days
	Chronic NOEC 0,42 mg/l	Daphnia spec.	21 days
	Chronic NOEC 0,79 mg/l	Daphnia spec.	96 hours
1.2 honzingthiazol 2/24) and			72 hours
1,2-benzisothiazol-3(2H)-one	Acute EC50 0,11 mg/l	Algae	
	Acute EC50 0,067 mg/l	Algae - Pseudokirchneriella subcapitata	72 hours
	Acute EC50 0,9893 mg/l Marine water	Crustaceans - Opossum Shrimp	96 hours
	Acute EC50 2,94 mg/l Fresh water	Daphnia spec.	48 hours
	Acute LC50 2,18 mg/l Fresh water	Fish	96 hours
	Acute LC50 8 to 13 mg/l	Fish - Alburnus alburnus	96 hours
	Acute LC50 1,6 to 2,8 ppm Fresh water	Fish - Oncorhynchus mykiss	96 hours
	Chronic NOEC 90 mg/l	Aquatic plants - <i>Phaseolus</i> <i>vulgaris</i>	20 days
	Chronic NOEC 1,2 mg/l	Daphnia spec.	21 days
	Chronic NOEC 0,21 mg/l	Fish	28 days
	Chronic NOEL 0,0403 mg/l	Algae	72 hours
Control Old inathingtol 2 and			48 hours
2-octyl-2H-isothiazol-3-one	Acute EC50 0,32 to 0,834 mg/l Fresh	Daphnia spec Daphnia magna	40 110015
	water		70.1
	Acute IC50 0,084 mg/l	Algae	72 hours
	Acute LC50 0,0655 to 0,104 mg/l	Fish	96 hours
	Fresh water		
	Acute LC50 0,14 to 0,202 mg/l Fresh	Fish - Pimephales promelas	96 hours
	water		
oyrithione zinc	Acute EC50 0,51 µg/l Marine water	Algae - Thalassiosira	96 hours
		pseudonana	
	Acute EC50 80 µg/l Fresh water	Crustaceans - Chydorus	48 hours
		sphaericus	
	Acute EC50 38 µg/l Fresh water	Crustaceans - Ilyocypris	48 hours
	······	dentifera	
	Acute EC50 8,25 ppb Fresh water	Daphnia spec Daphnia magna	48 hours
	Acute EC50 61 µg/l Fresh water	Daphnia spec Daphnia magna	
	Acute LC30 01 µg/11 lesit water		40 110015
		- Nauplii	00
	Acute LC50 2,68 ppb Fresh water	Fish - Pimephales promelas	96 hours
	Chronic EC10 0,36 µg/l Marine water	Algae - <i>Thalassiosira</i>	96 hours
		pseudonana	
	Chronic NOEC 2,7 ppb Marine water	Daphnia spec Daphnia magna	-
terbutryn	Acute EC50 0,1 µg/l Fresh water	Algae - Fragilaria capucina ssp.	96 hours
		rumpens	
	Acute EC50 2 μg/l Fresh water	Algae - Pseudokirchneriella	72 hours
		subcapitata	
	Acute EC50 2,66 ppm Fresh water	Daphnia spec Daphnia magna	48 hours
	Acute IC50 0,0055 mg/l	Algae	72 hours
	Acute LC50 579,3 mg/l Fresh water	Crustaceans - Pacifastacus	48 hours
	Acute LCOU 579,5 mg/l Fresh water		
		<i>leniusculus</i> - Juvenile (Fledgling,	
		Hatchling, Weanling)	
	Acute LC50 1,8 to 1400 µg/l Fresh	Fish - Carassius carassius	96 hours
	water		
	Acute LC50 0,82 ppm Fresh water	Fish - Oncorhynchus mykiss	96 hours
			•

# **SECTION 12: Ecological information**

	Chronic EC10 0,015 µg/l Fresh water	Algae - Fragilaria capucina ssp. rumpens	96 hours
reaction mass of: 5-chloro- 2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- 3-one [EC no. 220-239-6] (3: 1)	Acute EC50 0,037 mg/l Fresh water	Algae	48 hours
	Acute EC50 0,16 mg/l Fresh water Acute LC50 0,19 mg/l Fresh water Acute NOEC 0,004 mg/l Marine water Chronic NOEC 0,18 mg/l Chronic NOEC 0,02 mg/l Fresh water	Daphnia spec. Fish Algae Daphnia spec. Fish	48 hours 96 hours 48 hours 21 days 38 days

**Conclusion/Summary** 

: Harmful to aquatic life with long lasting effects.

### 12.2 Persistence and degradability

Product/ingredient name	Test	Result	Dose	Inoculum
hydrocarbons, C9-C11, n-/ iso-/ cyclo-alkanes, < 2% aromatics	OECD 301B	>80 % - Readily - 28 days	-	-
1,2-benzisothiazol-3(2H)-one 2-octyl-2H-isothiazol-3-one	OECD 301F OECD 303A OECD 303A OECD 309 OECD 309		- - - 0,01 to 0,1 mg/l 0,01 to 0,1 mg/l	- - - -
reaction mass of: 5-chloro- 2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- 3-one [EC no. 220-239-6] (3: 1)	OECD 301D	>60 % - Readily - 28 days	-	-
	-	<50 % - 10 days	-	-

**Conclusion/Summary** : This product has not been tested for biodegradation.

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
hydrocarbons, C9-C11, n-/ iso-/ cyclo-alkanes, < 2% aromatics	-	100%; < 28 day(s)	Readily
ammonia	-	-	Readily
2-octyl-2H-isothiazol-3-one	-	-	Readily
1,2-benzisothiazol-3(2H)-one	-	-	Readily
2-octyl-2H-isothiazol-3-one	Fresh water 2 days, 20°C	-	Readily
pyrithione zinc	-	-	Inherent
reaction mass of: 5-chloro-	-	-	Inherent
2-methyl-4-isothiazolin-			
3-one [EC no. 247-500-7]			
and 2-methyl-2H-isothiazol-			
3-one [EC no. 220-239-6] (3:			
1)			

### **12.3 Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential
hydrocarbons, C9-C11, n-/ iso-/ cyclo-alkanes, < 2% aromatics	5 to 6.5	-	High
ammonia	-1,3	-	Low
2-octyl-2H-isothiazol-3-one	2,45	-	Low
1,2-benzisothiazol-3(2H)-one	0,64	-	Low
2-octyl-2H-isothiazol-3-one	2,45	-	Low
pyrithione zinc	0,9	11	Low
terbutryn	3,74	-	Low
reaction mass of: 5-chloro-	-0.83 to 0.75	-	Low
2-methyl-4-isothiazolin-			
3-one [EC no. 247-500-7]			
and 2-methyl-2H-isothiazol-			
3-one [EC no. 220-239-6] (3:			
1)			

### **12.4 Mobility in soil**

Soil/water partition coefficient (Koc)	: Not available.
Mobility	: Nonvolatile liquid.

### 12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

### 12.6 Endocrine disrupting properties

Not available.

### 12.7 Other adverse effects

No known significant effects or critical hazards.

# **SECTION 13: Disposal considerations**

The information in this section contains generic advice and guidance.

### 13.1 Waste treatment methods

Product	
Methods of disposal	: The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.
Hazardous waste	: Yes.

European waste catalogue (EWC)

Waste code	Waste designation			
08 01 15*	aqueous sludges containing paint or varnish containing organic solvents or other hazardous substances			
Special precautions	: This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.			

# **SECTION 14: Transport information**

	ADR/RID	ADN	IMDG	ΙΑΤΑ
14.1 UN number or ID number	Not regulated.	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	-	-	-
14.3 Transport hazard class(es)	-	-	-	-
14.4 Packing group	-	-	-	-
14.5 Environmental hazards	No.	No.	No.	No.

user

14.6 Special precautions for : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

: Not available. 14.7 Transport in bulk according to IMO instruments

# SECTION 15: Regulatory information

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

EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorisation

**Annex XIV** 

None of the components are listed.

Substances of very high concern

None of the components are listed.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles r

Product/ingredient name		%	Designation [Usage]
Parasil Compact NF		≥90	3
Labelling Other EU regulations	: Not appli	cable.	
VOC			ective 2004/42/EC on VOC apply to this product. Refer to the echnical data sheet for further information.
VOC for Ready-for-Use Mixture			mineral substrate. EU limit value for this product : 40g/l (2010.) a maximum of 12 g/l VOC.
Industrial emissions (integrated pollution prevention and control) - Air	: Not listed	ł	

ECTION 15: Regula	tory information	
Industrial emissions (integrated pollution prevention and control) - Water	: Not listed	
Explosive precursors	: Not applicable.	
EU - Ozone depleting sub Not listed.	stances	
Prior Informed Consent (F Not listed.	<u>IC) (649/2012/EC)</u>	
Persistent Organic Polluta Not listed.	unts (850/2004/EC)	
Seveso Directive This product is not controlle National regulations	d under the Seveso Directive.	
<u>Austria</u>		
VbF class	: Not regulated.	
Storage code	: LGK12	
Classification, packaging and labelling	: Not available.	
Limitation of the use of organic solvents	: Permitted.	
Waste catalogue	: 55513	
References	<ul> <li>Federal Law Gazette Nr. 240/1991 - Regulation on Combustible Classes</li> <li>Ministry of the Economy and Labor 2003 - GKV 2003 - Decree 42 Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, Regulation (EU) No. 2020/878</li> <li>REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAME COUNCIL of 9 March 2016 on personal protective equipment an Directive 89/686/EEC</li> </ul>	29/2011 , as amended by NT AND OF THE
<u>Belgium</u> De ala VII acresia a reasia a reas		
Book VI carcinogenic ager	<u>ts annex vi.2-1 - vi.2-3</u>	
Ingredient name		Status
Silice Styrène		Listed Listed
References	<ul> <li>Royal Decree of 2 December 1993 concerning the protection of visks related to exposure to carcinogens and mutagens at work Royal Decree 374/2001, protection of the health and safety of work related to chemical agents at work</li> <li>Royal Decree 396/2006, which establishes minimum health and for the protection of workers from risk of exposure to asbestos at Royal Decree of 17 May 2007, ammending the Royal Decree of relating to the protection of the health and the safety of workers a related to chemical agents in the workplace, Belgium State Gaze June 2007.</li> <li>Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, Regulation (EU) No. 2020/878</li> <li>REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAME COUNCIL of 9 March 2016 on personal protective equipment an Directive 30/2020/EEO</li> </ul>	orkers from the risk safety requirement t the workplace. 11 March 2002 against the risks tte 2007-2327 of 7 , as amended by NT AND OF THE
<u>Bulgaria</u>	Directive 89/686/EEC	

# **SECTION 15: Regulatory information**

Ŭ	5
References	<ul> <li>Ordinance No. 9 of 4 August 2006 on the protection of workers from the risks related to exposure to asbestos at work</li> <li>Ordinance No. 13 of 30 December 2003 on the protection of workers from the risks related to exposure to chemical agents at work</li> <li>Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878</li> <li>REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC</li> </ul>
<u>Croatia</u>	
References	<ul> <li>Regulation about Maximum Exposure Limits of harmful substances in the atmosphere of the working environment NN 92/93 Regulation about application of personal safety equipment NN 39/06 Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878 REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC</li> </ul>
<u>Cyprus</u>	
References	: -
Czech Republic	
Storage code	: IV
References	<ul> <li>Decree of the government no. 441/2004 Sb., which amends Decree of the government no. 178/2001 Sb., which implements the health and safety at work conditions, according to the Decree of the government no. 523/2002 Sb. Decree of the government no. 194/2001 Sb., which implements the technical requirements for aerosol dispensersEC Regulation 1907/2006 (REACH), EC Regulation 1272/2008 (CLP), EC Regulation 648/2004 on detergents, Act No. 350/2011 Coll. on chemical substances and chemical mixtures, Act No. 185/2001 Coll. on waste, Decree No. 381/2001 Coll., Catalog of waste, Decree No. 383//2001 Coll., on details of waste</li> <li>management, Act No. 258/2000 Coll. on public health, Government Regulation No. 361/2007 Coll., establishing the conditions for health protection at work, Act No. 201/2012 Coll., on air protection and related decrees, Act No. 477/2001 Coll. on packaging, Decree No. 48/1982 Coll., which establishes basic requirements to ensure the safety of work and technical equipment, communication No. 8/2013 Coll.</li> <li>m.s. (ADR), notice No. 23/2013 Coll. (RID), Czech state standards REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC</li> </ul>

### **Denmark**

Executive Order No. 1795/2015

Ingredient name		Annex I Section A	Annex I Section B
titanium dioxide		Listed	-
Product registration number	: Not available.		
Fire class	: Not available.		
Denmark – Cancer risks	: Listed		
MAL-code	: 0-3		
Protection based on MAL	: According to the regulations stipulations apply to the use	s on work involving coded p e of personal protective equi	· · ·
	<b>General:</b> Gloves must be worn for all work that may result in soiling. Apron/ coveralls/protective clothing must be worn when soiling is so great that regular work clothes do not adequately protect skin against contact with the product. A face shield must be worn in work involving spattering if a full mask is not required. In this		

# **SECTION 15: Regulatory information**

case, other recommended use of eye protection is not required.

		In all spraying operations in which there is return spray, the following must be worn: respiratory protection and arm protectors/apron/coveralls/protective clothing as appropriate or as instructed.
		MAL-code: 0-3 <b>Application:</b> During downtimes, cleaning and repair in closed facilities, spray booths or cabins, if there is a risk of contact with wet paint or organic solvents. When using scraper or knife, brush, roller, etc, for pre- and post-treatments in cabins or booths of the existing* facility type, if the operator is inside the spray zone.
		- Coveralls must be worn.
		When spraying in existing* spray booths, if the operator is outside the spray zone.
		- Arm protectors and apron must be worn.
		During non-atomising spraying in existing* facilities of the combined-cabin, spray- cabin and spray-booth type where the operator is working inside the spray zone.
		- Gas filter mask must be worn.
		During all spraying where atomisation occurs in cabins or spray booths where the operator is inside the spray zone and during spraying outside a closed facility, cabin or booth.
		- Air-supplied full mask, coveralls and hood must be worn.
		<b>Drying:</b> Items for drying/drying ovens that are temporarily placed on such things as rack trolleys, etc, must be equipped with a mechanical exhaust system to prevent fumes from wet items from passing through workers' inhalation zone.
		<b>Polishing:</b> When polishing treated surfaces, a mask with dust filter must be worn. When machine grinding, eye protection must be worn. Work gloves must always be worn.
		<b>Caution</b> The regulations contain other stipulations in addition to the above.
		*See Regulations.
MAL-code for ready-for- use mixture	:	Not applicable.
Protection based on MAL for ready-for-use mixture	:	Not applicable.
		Not applicable.
		Not applicable.
Low-boiling liquids	:	Not applicable.
Restrictions on use	:	Not to be used by professional users below 18 years of age. See the National Working Environment Authorities Executive Order regarding Young People At Work.
List of undesirable substances	:	Not listed
Carcinogenic waste	:	Waste containers must be labeled: Contains a substance or substances regulated by Danish working environment legislation on cancer risks.
Waste card number	÷	03.21

# **SECTION 15: Regulatory information**

Waste group	4	Н
Remark	:	Not available.
References	:	Executive Order no. 301 of 13 May 1993 "Executive order on the determination of code numbers". (MAL code) Executive Order no. 302 of 13 May 1993 "Executive Order on work with products with code numbers". (MAL code) Executive Order no. 559 of 4 July 2002 "Executive Order on special duties for manufacturers, suppliers and importers etc. of substances and materials according to the law on the working environment". Executive Order no. 908 of 27 September 2005 "Executive Order on measures for prevention of cancer risk when working with substances and materials". Executive Order no. 239 of 6 April 2005 "Executive Order on young people's work". Danish Working Environment Authority Guidance No. C.0.1. of August 2007 "Trace limit value list for substances and materials". Executive Order no. 571 of 29 November 1984 "Executive Order on use of propellants and solvents in aerosol containers". Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878 REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC
<u>Estonia</u>		
References	:	Regulation of the Estonian Government of 02.02.2000 No. 32 Occupational health and occupational safety requirements for asbestos. Regulation of the Estonian Government of 15.12.2005 No. 309 Occupational health and occupational safety requirements for carcinogenic and mutagenic substances. Regulation of the Estonian Government of 18.09.2001 No. 293 Occupational exposure limits of chemicals. Regulation of the Estonian Government of 20.03.2001 No. 105 Occupational health and occupational safety requirements for handling dangerous chemicals and materials. Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878 REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC
<u>Finland</u>		
NACE	:	Not available.
UC62	:	Not available.
References	-	Regulation of the Ministry of Social Affairs and Health on occupational exposure limit values 795/2007 Aerosol regulation amendment 805/1994 Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878 REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC
<b>France</b>		
Social Security Code, Articles L 461-1 to L 461-7	:	hydrocarbons, C9-C11, n-/ iso-/ cyclo-alkanes, < 2%  RG 84) aromatics
Classified installations for environmental protection	:	Not available.
Reinforced medical surveillance	:	Decree n ° 2012-135 of January 30, 2012 relating to the organization of occupational medicine: not applicable
Remark	:	Not available.

# **SECTION 15: Regulatory information**

References	<ul> <li>Tables of anticipated professional diseases according to article R461-3 of the labour code</li> </ul>
	Labour code: Regulatory and recommended occupational exposure limits: Art. R231-55 to Art. R231-55-3.
	Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878
	REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC
<u>Germany</u>	

### Storage class (TRGS 510) : 12

### Hazardous incident ordinance

This product is not controlled under the Germany Hazardous Incident Ordinance.

# Named substances Name **Reference number** Danger criteria

Category	Reference number

### Hazard class for water : 3

### Technical instruction on air quality control (TA Luft)

Number [Class]	Description
5.2.1 5.2.5 5.2.5 [I] 5.2.8	Total dust Organic substances Organic substances Odorants
AOX	: The product contains organically bound halogens and can contribute to the AOX value in waste water.
References	<ul> <li>Decree No. 44/2000 (XII.27.) EüM of the Ministry of Health on detailed arrangements for certain procedures, activities relating to dangerous substances and dangerous preparations plus amendments Decree No. 25/2000 (IX.30.) EüM of the Ministry of Health on chemical safety at work plus amendments</li> <li>Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878</li> <li>REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC</li> </ul>
<u>Greece</u>	
References	: Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878
<u>Hungary</u>	
References	<ul> <li>Regulation on the restrictions on the marketing and use of certain dangerous substances, preparations and articles according to the Chemicals Law Technical Rules for Hazardous Substances (TRGS): Occupational Exposure Limits (TRGS 900)</li> <li>Technical Rules for Hazardous Substances (TRGS): Directory of carcinogenic, mutagenic and reprotoxic substances (TRGS 905)</li> <li>First General Administrative Regulation Pertaining to the Federal Immission Control Act (Technical Instructions on Air Quality Control – TA Luft)</li> <li>Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878</li> <li>REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE</li> </ul>
nte of issue/Date of revision	: 25/09/2024 Date of previous issue : 25/09/2024 Version : 10 24/2

# **SECTION 15: Regulatory information**

<u></u>	COLINCIL of 0 March 2016 on paragraph protective equipment and repealing Council
	COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC
<u>lreland</u>	
References	: Safety, Health and Welfare at Work (Chemical Agents) Regulations 2001 (S.I. No. 619 of 2001)
	Safety, Health and Welfare at Work (Carcinogens) Regulations 2001 (S.I. No. 78 of 2001)
	Safety, Health and Welfare at Work (General Application) Regulations 2007 Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878
	REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC
<u>ltaly</u>	
D.Lgs. 152/06	: Not determined.
References	: Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878
<u>Latvia</u>	
References	<ul> <li>Regulation of Cabinet of Ministers No. 325 of 15 May 2007 "Labour protection requirements for contact with chemical substances in the workplace" Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878 REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC</li> </ul>
<u>Lithuania</u>	
References	<ul> <li>Regulation about Maximum Exposure Limits of harmful substances in the atmosphere of the working environment NN 92/93</li> <li>Regulation about application of personal safety equipment NN 39/06</li> <li>Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878</li> <li>REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC</li> </ul>
<u>Luxembourg</u>	
References	: -
<u>Malta</u>	
References	: -
Netherlands	

### **Netherlands**

# Ministry of Social Affairs and Employment (SZW) - Carcinogenic substances and processes, mutagenic or reprotoxic substances

Ingredient name	Carcinoger	n Mutagen	Reproductive toxicity - Fertility	Reproductive toxicity - Development	Harmful via breastfeeding
ethanol silica, crystalline (NL- carcinogen specific)	Listed Listed	-	Fertility 1A -	Development 1A -	Listed -
Water Discharge Policy (ABM)       : Z(1) Non biodegradable substances with hazardous properties for humans and the environment (carcinogenicity/ mutagenicity/ reprotoxicity/ bioacumulative potential/ toxicity or persistence). Decontamination effort: Z					
Remark	: Not a	available.			

# **SECTION 15: Regulatory information**

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References Poland	: Water Discharge Policy (ABM) Netherlands Emission Guidelines for Air (NeR) List of carcinogenic substances and processes according to article 4.11 of the Working Conditions Act; Health and Safety Act List of mutagenic substances and processes according to article 4.11 of the Working Conditions Act; Health and Safety Act Non-limited list of reprotoxic substances (with additional registration requirement) according to article 42a(2) of the Working Conditions Act; Health and Safety Act Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878 REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC
References	<ul> <li>Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878</li> <li>REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC</li> </ul>
<u>Portugal</u>	
References	<ul> <li>Occupational Health and Safety. Professional exposure limit values for chemical agents (NP 1796 2007)</li> <li>Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878</li> <li>REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC</li> </ul>
<u>Romania</u>	
References	<ul> <li>Order 595-2002 approving technical Regulations regarding spray aerosol containers Governmental Decision 1218-2006 on establishing the minimum requirements of labour safety and health for ensuring the protection of workers against risks connected to the presence of chemical agents Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878 REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC</li> </ul>
<u>Slovakia</u>	
References	<ul> <li>Government regulation no. 45/2002 Consolidated to 16 January 2002 on the protection of health at work from chemical agents Government Regulation 301/2007 on the protection of workers from risks associated with exposure to carcinogenic and mutagenic factors Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878 REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC</li> </ul>
<u>Slovenia</u>	
References	<ul> <li>Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878</li> <li>REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC</li> </ul>
<u>Spain</u>	

# **SECTION 15: Regulatory information**

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References	<ul> <li>Royal Decree 374/2001, protection of the health and safety of workers from the risks related to chemical agents at work</li> <li>ROYAL DECREE 2549/1994. Regulation on aerosol dispensers</li> <li>Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878</li> <li>REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC</li> </ul>
<u>Sweden</u>	
Ordinance on Thermoset Plastics	: Not applicable.
Thermoset plastic waste	: Not available.
Waste group	: 080115*
Flammable liquid class (SRVFS 2005:10)	: Not applicable.
References	<ul> <li>Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878</li> <li>REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC</li> </ul>

### International regulations

### Stockholm Convention on Persistent Organic Pollutants

List name	Ingredient name	Status
Not listed.		

Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

### **UNECE Aarhus Protocol on POPs and Heavy Metals**

List name	Ingredient name	Status
Not listed.		

CN code	: 3209 10 00 00

## Inventory list

Australia	:	At least one component is not listed.
Canada	:	At least one component is not listed.
China	:	At least one component is not listed.
Eurasian Economic Union	:	Russian Federation inventory: Not determined.
Japan	:	Japan inventory (CSCL): At least one component is not listed. Japan inventory (ISHL): Not determined.
New Zealand	:	All components are listed or exempted.
Philippines	:	Not determined.
Republic of Korea	:	At least one component is not listed.
Taiwan	:	At least one component is not listed.
Thailand	:	Not determined.
Turkey	:	Not determined.
United States	:	Not determined.
Viet Nam	;	Not determined.
15.2 Chemical safety assessment	:	This product contains substances for which Chemical Safety Assessments are still required.

# **SECTION 16: Other information**

Indicates informatio	n that has changed from previously issued version.
Abbreviations and acronyms	<ul> <li>ATE = Acute Toxicity Estimate CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008] DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level EUH statement = CLP-specific Hazard statement N/A = Not available PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration RRN = REACH Registration Number SGG = Segregation Group</li> </ul>

vPvB = Very Persistent and Very Bioaccumulative

### Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification	Justification
Skin Sens. 1, H317	Calculation method
Aquatic Chronic 3, H412	Calculation method

### Full text of abbreviated H statements

<u>Europe</u>		
Full text of abbreviated H : statements	H301       Tox         H302       Ha         H304       Ma         H310       Fat         H311       Tox         H314       Ca         H315       Ca         H317       Ma         H318       Ca         H330       Fat         H336       Ma         H372       Ca         H400       Vei         H411       Tox         H412       Ha         EUH066       Re	mmable liquid and vapour. xic if swallowed. rmful if swallowed and enters airways. tal in contact with skin. xic in contact with skin. uses severe skin burns and eye damage. uses skin irritation. y cause an allergic skin reaction. uses serious eye damage. tal if inhaled. y cause respiratory irritation. y cause drowsiness or dizziness. y damage the unborn child. uses damage to organs through prolonged or repeated exposure. ry toxic to aquatic life. ry toxic to aquatic life with long lasting effects. xic to aquatic life with long lasting effects. rmful to aquatic life with long lasting effects. peated exposure may cause skin dryness or cracking.
Full text of classifications : [CLP/GHS]	Acute Tox. 2 Acute Tox. 3 Acute Tox. 4	ACUTE TOXICITY - Category 2 ACUTE TOXICITY - Category 3 ACUTE TOXICITY - Category 4 SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 2 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 2 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3 ASPIRATION HAZARD - Category 1 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1 FLAMMABLE LIQUIDS - Category 3 REPRODUCTIVE TOXICITY - Category 1B SKIN CORROSION/IRRITATION - Category 1 SKIN CORROSION/IRRITATION - Category 2 SKIN SENSITISATION - Category 1

# **SECTION 16: Other information**

	Skin Sens. 1A SKIN SENSITISATION - Category 1A
	Skin Sens. 1B SKIN SENSITISATION - Category 1B
	STOT RE 1 SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE - Category 1
	STOT SE 3 SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE - Category 3
Date of printing	: 25/09/2024
Date of issue/ Date of revision	: 25/09/2024
Date of previous issue	: 25/09/2024
Version	: 10
Notice to reader	

IMPORTANT NOTE: The information in this Safety Data Sheet is based on the present state of knowledge and current legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. The information contained in this data sheet (as may be amended from time to time) is not intended to be exhaustive and is presented in good faith and believed to be correct as of the date on which it is prepared. It is the user's responsibility to verify that this data sheet is current prior to using the product to which it relates. Persons using the information must make their own determinations as to the suitability of the relevant product for their purposes prior to use. Where those purposes are other than as specifically recommended in this safety data sheet, then the user uses the product at their own risk.

MANUFACTURER'S DISCLAIMER: the conditions, methods and factors affecting the handling, storage, application, use and disposal of the product are not under the control and knowledge of the manufacturer. Therefore the manufacturer does not assume responsibility for any adverse events which may occur in the handling, storage, application, use, misuse or disposal of the product and, so far as permitted by applicable law, the manufacturer expressly disclaims liability for any and all loss, damages and/or expenses arising out of or in any way connected to the storage, handling, use or disposal of the product. Safe handling, storage, use and disposal are the responsibility of the users. Users must comply with all applicable health and safety laws.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.