

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Issue date: 4/6/2022 Revision date: 4/6/2022 Supersedes version of: 11/6/2012 Version: 1.5

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

1.1. Product identifier

Product form : Mixture

Trade name : FARECLA PROFILE 300 RAPID CUT COMPOUND

Product code : PRO300-3000

Product group : Blend

Other means of identification : UPC 78072764012

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

1.2.1. Relevant identified uses

Intended for general public

Main use category : Professional use

Use of the substance/mixture : Abrasive polishing compound

1.2.2. Uses advised against

Restrictions on use : This material should not be used for any other purpose than the identified uses without

expert advice. Improper use may cause potential health, safety and environmental risks,

Polishes and wax blends

1.3. Details of the supplier of the safety data sheet

Manufacturer Only Representative

Farecla Products Limited Saint-Gobain Coating Solutions

Broadmeads 50 rue du Mourelet Z.I. Courtine Mourre Frais, B.P.

Ware, SG12 9HS – Hertfordshire FR- 90966 84093 Avignon – Cedex

UK Fra

T +44 (0)19 2046 5041 (8:30-16:30 Monday to Friday) - F +44 (0)19 2046 T 0033 (0) 4 90 85 85 00 - F 0033 (0) 4 90 82 94 52 6557 <u>qualité-ehs.coating-solutions@saint-gobain.com</u>

technical@farecla.com - www.farecla.com

1.4. Emergency telephone number

Emergency number : +44 (0)19 2046 5041 (8:30-16:30 Monday to Friday)

Country	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
Malta	Medicines & Poisons Info Office	Mater Dei Hospital MSD 2090 Msida	+356 2545 6508	
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	Only for healthcare professionals

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Not Classified

Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

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2.2. Label elements

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

Contains : Glycerine

Precautionary statements (CLP) : P102 - Keep out of reach of children.

EUH-statements : EUH208 - Contains 1,2-benzisothiazol-3(2H)-one(2634-33-5), 5-Chloro-2-methyl-3(2H)-

isothiazolone, mixture with 2-methyl-3(2H)-isothiazolone(55965-84-9), Pine oil(8000-41-7).

May produce an allergic reaction.

EUH210 - Safety data sheet available on request.

Nordic countries regulation

Denmark

MAL code : 00-1

2.3. Other hazards

Other hazards which do not result in classification : If in eyes: this material may cause mechanical irritation. Long term inhalation of product dust

may be harmful.

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

Component	
1,2-benzisothiazol-3(2H)-one (2634-33-5)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
Sodium Nitrate (7631-99-4)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
5-Chloro-2-methyl-3(2H)-isothiazolone, mixture with 2-methyl-3(2H)-isothiazolone (55965-84-9)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

Component	
Pine oil(8000-41-7)	The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Aluminium Oxide	CAS-No.: 1344-28-1 EC-No.: 215-691-6 REACH-no: 01-2119529248- 35	50 - 70	Not Classified

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics	CAS-No.: 64742-47-8 EC-No.: 926-141-6 REACH-no: 01-2119456620- 43	10 – 30	Asp. Tox. 1, H304
White mineral oil (petroleum)	CAS-No.: 8042-47-5 EC-No.: 232-455-8 REACH-no: 01-2119487078- 27	1 – 10	Not Classified
Glycerine	CAS-No.: 56-81-5 EC-No.: 200-289-5 REACH-no: 01-2119471987- 18	1 – 10	Not Classified
Pine oil	CAS-No.: 8000-41-7 EC-No.: 232-268-1 REACH-no: 01-2119553062- 49	0.01 - <1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
1,2-benzisothiazol-3(2H)-one	CAS-No.: 2634-33-5 EC-No.: 220-120-9 EC Index-No.: 613-088-00-6 REACH-no: 01-2120761540-	< 0.05	Skin Sens. 1, H317 Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 Skin Irrit. 2, H315 Aquatic Acute 1, H400
Sodium Nitrate	CAS-No.: 7631-99-4 EC-No.: 231-554-3 REACH-no: 01-2119488221- 41	< 0.003	Ox. Sol. 3, H272 Eye Irrit. 2, H319
5-Chloro-2-methyl-3(2H)-isothiazolone, mixture with 2-methyl-3(2H)-isothiazolone	CAS-No.: 55965-84-9 EC Index-No.: 613-167-00-5 REACH-no: 01-2120764691- 48	< 0.0015	Acute Tox. 3 (Oral), H301 Acute Tox. 2 (Dermal), H310 Acute Tox. 2 (Inhalation), H330 Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 STOT RE 1, H372 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=10)

Specific concentration limits:		
Name	Product identifier	Specific concentration limits
1,2-benzisothiazol-3(2H)-one	CAS-No.: 2634-33-5 EC-No.: 220-120-9 EC Index-No.: 613-088-00-6 REACH-no: 01-2120761540-	(0.05 ≤C < 100) Skin Sens. 1, H317
5-Chloro-2-methyl-3(2H)-isothiazolone, mixture with 2-methyl-3(2H)-isothiazolone	CAS-No.: 55965-84-9 EC Index-No.: 613-167-00-5 REACH-no: 01-2120764691- 48	($0.0015 \le C \le 100$) Skin Sens. 1A, H317 ($0.06 \le C < 0.6$) Skin Irrit. 2, H315 ($0.06 \le C < 0.6$) Eye Irrit. 2, H319 ($0.6 \le C \le 100$) Skin Corr. 1C, H314 ($0.6 \le C \le 100$) Eye Dam. 1, H318

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Comments : Contains amongst other ingredients:

>30% zeolites; 5-15% aliphatic hydrocarbons; <5% nonionic surfactants, fragrance, Methylchloroisothiazolinone, Methylisothiazolinone, Benzisothiazolinone. For more

ingredient information visit www.farecla.com

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

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Take off contaminated clothing. Wash skin with plenty of water. If skin irritation occurs: Get

medical advice/attention.

First-aid measures after eye contact : Rinse eyes with water as a precaution. Remove contact lenses, if present and easy to do.

Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Rinse mouth out with water. Do not induce vomiting. Never give anything by mouth to an

unconscious person. Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects after inhalation : Inhalation may cause irritation (cough, short breathing, difficulty in breathing).

Symptoms/effects after skin contact : Prolonged or repeated contact may cause skin to become dry. Itching.

Symptoms/effects after eye contact : May cause eye irritation. redness, itching, tears.

Symptoms/effects after ingestion : May cause irritation to the digestive tract. Ingestion may cause nausea and vomiting.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : The product is not flammable.

Use fire extinguishing methods suitable to surrounding conditions. Water spray. Dry powder.

Foam. Carbon dioxide.

Unsuitable extinguishing media : Do not scatter spilled material with high-pressure water streams.

5.2. Special hazards arising from the substance or mixture

Explosion hazard : No direct explosion hazard.

Hazardous decomposition products in case of fire : Toxic fumes may be released. Carbon monoxide. Carbon dioxide. Nitrogen oxides.

5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Stop leak if safe to do so. Evacuate area.

6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : Ventilate spillage area.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

Emergency procedures : Stop leak if safe to do so. Evacuate unnecessary personnel.

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6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Take up liquid spill into absorbent material. Absorb spilled material with sand or earth. Take

up mechanically (sweeping, shovelling) and collect in suitable container for disposal. Clean

contaminated surfaces with an excess of water.

Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool. Keep at temperatures above freezing. Allowing

freezing conditions may degrade product.

Incompatible products : Oxidizing agent. Strong acids. Strong bases.

Information on mixed storage : Store away from foodstuffs.

Storage area : Store away from heat. Store in a well-ventilated place.

Special rules on packaging : Keep only in original container. Store in a closed container.

7.3. Specific end use(s)

Refer to Section 1.2 - Relevant identified uses.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

Aluminium Oxide (1344-28-1)		
Austria - Occupational Exposure Limits		
MAK (OEL TWA)	5 mg/m³ (respirable fraction, smoke)	
MAK (OEL STEL)	10 mg/m³ (respirable fraction, smoke)	
Belgium - Occupational Exposure Limits		
Local name	Aluminium (métal et composés insolubles, fraction alvéolaire) # Aluminium (metaal en onoplosbare verbindingen, inadembare fractie)	
OEL TWA	1 mg/m³	
Regulatory reference	Koninklijk besluit/Arrêté royal 11/05/2021	
Croatia - Occupational Exposure Limits		
GVI (OEL TWA) [1] 10 mg/m³ (total dust, inhalable particles) 4 mg/m³ (respirable dust)		
Denmark - Occupational Exposure Limits		
OEL TWA [1]	5 mg/m³ (total) 2 mg/m³ (respirable)	

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Aluminium Oxide (1344-28-1)		
Estonia - Occupational Exposure Limits		
OEL TWA	10 mg/m³ (total dust) 4 mg/m³ (respirable dust)	
France - Occupational Exposure Limits	'	
Local name	Aluminium (Trioxyde de di-)	
VME (OEL TWA)	10 mg/m³	
Remark	Valeurs recommandées/admises	
Regulatory reference	Circulaire du Ministère du travail (réf.: INRS ED 984, 2016)	
Greece - Occupational Exposure Limits	'	
Local name	Αλουμίνα, α-	
OEL TWA	10 mg/m³ (inhalable fraction) 5 mg/m³ (respirable fraction)	
Regulatory reference	Π.Δ. 90/1999 - Προστασία της υγείας των εργαζομένων που εκτίθενται σε ορισμένους χημικούς παράγοντες κατά τη διάρκεια της εργασίας τους	
Hungary - Occupational Exposure Limits		
AK (OEL TWA)	6 mg/m³ (respirable dust)	
Ireland - Occupational Exposure Limits	·	
Local name	Aluminium oxides	
OEL TWA [1]	4 mg/m³ respirable dust 10 mg/m³ total inhalable dust	
Regulatory reference	Chemical Agents Code of Practice 2021	
Latvia - Occupational Exposure Limits	·	
OEL TWA	6 mg/m³ (disintegration aerosol)	
Lithuania - Occupational Exposure Limits	·	
IPRV (OEL TWA)	5 mg/m³ (inhalable fraction) 2 mg/m³ (respirable fraction)	
Poland - Occupational Exposure Limits	·	
Local name	Tritlenek glinu	
NDS (OEL TWA)	2.5 mg/m³ (inhalable fraction) 1.2 mg/m³ (respirable fraction)	
Remark	Frakcja wdychalna – frakcja aerozolu wnikająca przez nos i usta, która po zdeponowaniu w drogach oddechowych stwarza zagrożenie dla zdrowia. Frakcja respirabilna – frakcja aerozolu wnikająca do dróg oddechowych, która stwarza zagrożenie dla zdrowia po zdeponowaniu w obszarze wymiany gazowej.	
Regulatory reference	Dz. U. 2018 poz. 1286	
Portugal - Occupational Exposure Limits		
OEL TWA	10 mg/m³ (particulate matter containing no Asbestos and <1% Crystalline silica)	
OEL chemical category	A4 - Not Classifiable as a Human Carcinogen	
Romania - Occupational Exposure Limits		
OEL TWA	2 mg/m³ (aerosols) 3 mg/m³ (dust (Aluminium and Aluminium oxides) 1 mg/m³ (fume (Aluminium and Aluminium oxides)	

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Aluminium Oxide (1344-28-1)		
OEL STEL	5 mg/m³ (aerosols) 10 mg/m³ (dust (Aluminium and Aluminium oxides) 3 mg/m³ (fume (Aluminium and Aluminium oxides)	
Slovakia - Occupational Exposure Limits		
NPHV (OEL TWA) [1]	4 mg/m³ (inhalable dust)	
Spain - Occupational Exposure Limits		
Local name	Óxido de aluminio (Corindón)	
VLA-ED (OEL TWA) [1]	10 mg/m³	
Regulatory reference	Límites de Exposición Profesional para Agentes Químicos en España 2021. INSHT	
Sweden - Occupational Exposure Limits		
NGV (OEL TWA)	5 mg/m³ (total dust) 2 mg/m³ (respirable fraction)	
United Kingdom - Occupational Exposure Limits		
Local name	Aluminium oxides	
WEL TWA (OEL TWA) [1]	4 mg/m³ respirable dust 10 mg/m³ inhalable dust	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	
Norway - Occupational Exposure Limits		
Local name	Aluminiumoksid	
Grenseverdi (OEL TWA) [1]	10 mg/m³ (equal to the limit value for Nuisance dust)	
Korttidsverdi (OEL STEL)	15 mg/m³ (equal to the limit value for Nuisance dust)	
Remark	1) Grenseverdien er fastsatt lik verdien for sjenerende støv.	
Regulatory reference	FOR-2021-06-28-2248	
Switzerland - Occupational Exposure Limits		
Local name	Aluminium oxyde / Aluminiumoxid [Korund]	
MAK (OEL TWA) [1]	3 mg/m³ (respirable dust, smoke)	
KZGW (OEL STEL)	24 mg/m³ (respirable dust, smoke)	
Critical toxicity	Formel / Formal	
Notation	В/В	
Remark	NIOSH	
Regulatory reference	www.suva.ch, 01.01.2021	
Switzerland - BAT		
Local name	Aluminium oxyde / Aluminiumoxid	
BAT	60 μg/g creatinine Parameter: Aluminum - Medium: urine - Sampling time: no restrictions	
Regulatory reference	Ordonnance 832.30 (OPA), article 50 al. 3, www.suva.ch/valeurs-limites / Verordnung 832.30 (VUV), Art. 50 Abs. 3, www.suva.ch/grenzwerte	
Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics (64742-47-8)		
Switzerland - Occupational Exposure Limits		
Local name	Distillats légers de pétrole, hydrotraités (vapeurs) / Destillate (Erdöl), mit Wasserstoff behandelte, leichte (Dampf)	
MAK (OEL TWA) [1]	350 mg/m³	

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Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics (64742-47-8)		
MAK (OEL TWA) [2]	50 ppm (vapour)	
KZGW (OEL STEL)	700 mg/m³	
KZGW (OEL STEL) [ppm]	100 ppm (vapour)	
Critical toxicity	SNC / ZNS	
Notation	SS _C / SS _C	
Remark	OSHA	
Regulatory reference	www.suva.ch, 01.01.2021	
5-Chloro-2-methyl-3(2H)-isothiazolone, mixtur	re with 2-methyl-3(2H)-isothiazolone (55965-84-9)	
Austria - Occupational Exposure Limits		
MAK (OEL TWA)	0.05 mg/m³ (5-Chloro-2-methyl-2,3-dihydroisothiazol-3-one and 2-methyl-2,3-dihydroisothiazol-3-one mixture in ratio 3:1)	
OEL chemical category	Skin sensitizer	
Switzerland - Occupational Exposure Limits		
Local name	2,3-Dihydro-isothiazol-3-one de 5-chloro-2-méthyle et 2,3-dihydro-isothiazol-3-one de 2-méthyle [2,3-Dihydro-isothiazol-3-one de 5-chloro-2-méthyle, 2,3-Dihydro-isothiazol-3-one de 2-méthyle] / 5-Chlor-2-methyl-2,3-dihydro-isothiazol-3-on und 2-Methyl-2,3-dihydroisothiazol-3-on [2-Methyl-2,3-dihydroisothiazol-3-on, 5-Chlor-2-methyl-2,3-dihydroisothiazol-3-on]	
MAK (OEL TWA) [1]	0.2 mg/m³ (i) / (e)	
KZGW (OEL STEL)	0.4 mg/m³ (i) / (e)	
Critical toxicity	VRS, Peau, Yeux / OAW, Haut, Auge	
Notation	S, SS _c / S, SS _c	
Regulatory reference	www.suva.ch, 01.01.2021	
Sodium Nitrate (7631-99-4)		
Czech Republic - Occupational Exposure Limits		
PEL (OEL TWA)	6 mg/m³ (dust)	
Glycerine (56-81-5)		
Belgium - Occupational Exposure Limits		
Local name	Glycérine (brouillard) # Glycerine (nevel)	
OEL TWA	10 mg/m³	
Regulatory reference	Koninklijk besluit/Arrêté royal 19/11/2020	
Croatia - Occupational Exposure Limits		
GVI (OEL TWA) [1]	10 mg/m³	
Czech Republic - Occupational Exposure Limits		
ocal name Glycerol, mlha		
PEL (OEL TWA)	10 mg/m³	
PEL (OEL TWA) [ppm]	2.6 ppm	
NPK-P (OEL C)	15 mg/m³	
NPK-P (OEL C) [ppm]	3.9 ppm	
Regulatory reference	Nařízení vlády č. 361/2007 Sb. (Předpis 41/2020 Sb.)	

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Estonia - Occupational Exposure Limits OEL TWA OEL TWA In orgami Finland - Occupational Exposure Limits Local name Glyseroi HTP-ARVOT 2020 (Sosiaali- ja terveysministerio) France - Occupational Exposure Limits Local name Glycerine (aérosols de) VME (OEL TWA) In orgami Remark Valeurs recommandées/admises Regulatory reference Circulaire du Ministère du travail (ref.: INRS ED 984, 2016) Germany - Occupational Exposure Limits Local name Glycerine (aérosols de) AGW (OEL TWA) (1) Peak exposure limitation factor 2(1) Remark DEC.Y Remark DEC.Y Remark DEC.Y Regulatory reference TAuscplvn Grece - Occupational Exposure Limits Local name FAuscplvn OEL TWA 10 orgami Regulatory reference DI. A. 901 9999 - Προστασία της υμείας των εργοζομένων που εκτίθενται σε οργομένους χυμικούς παρέγοντες κατά τη δάρκεια της εργοσίας τους Poland - Occupational Exposure Limits Local name Glicerol NDS (OEL TWA) 10 orgami frakcja wdychaina Remark Frakcja wdychaina - frakcja aerozolu wnikająca przez nos i usta, która po zdeponovaniu w drogach oddechowych abrasra zagrażenie dla zdrowia. Regulatory reference DE LTWA 10 orgami frakcja wdychaina Remark Frakcja wdychaina - frakcja aerozolu wnikająca przez nos i usta, która po zdeponovaniu w drogach oddechowych abrasra zagrażenie dla zdrowia. Regulatory reference DE LTWA 10 orgami (mist) Stovakia - Occupational Exposure Limits OEL TWA 11 orgami (mist) Stovakia - Occupational Exposure Limits DEL TWA 200 orgami (mistalaie fraction) GEL STEL OEL STEL OEL TWA) (1) 11 mg/mi (mistalaie fraction) Police STEL OEL TWA) (1) 11 mg/mi (mistalaie fraction) Police STEL OEL TWA) (1) 11 mg/mi (mistalaie fraction) OEL STEL OEL TWA (1) 10 ng/mi (mistalaie fraction) Police STEL OEL TWA) (1) 10 ng/mi (mistalaie fraction) OEL STEL OEL TWA) (1) 10 ng/mi (mistalaie fraction) Police STEL OEL TWA) (1) 10 ng/mi (mistalaie fraction) OEL STEL OEL TRAN (1) 10 ng/mi (mistalaie fraction)	Glycerine (56-81-5)			
Finland - Occupational Exposure Limits Local name Glyseroii HTP (OEL TWA) [1] 20 mg/m² Regulatory reference HTP-ARVOT 2020 (Sosiasii- ja terveysministerio) France - Occupational Exposure Limits Local name Glycérine (sérosols de) VME (OEL TWA) 10 mg/m² Remark Valeurs recommandéea/admises Regulatory reference Gormany - Occupational Exposure Limits (TRGS 90) AGW (OEL TWA) [1] 200 mg/m² (E) Peak exposure limitation factor 2() Remark DFG,Y Regulatory reference TRGS900 Grece - Occupational Exposure Limits Local name FAUXS,Pivi OEL TWA 10 mg/m² Regulatory reference TLA. 90/1999 - Προστασία της υγείας των εργαζομένων που εκτίθενται σε ορισμένους χημικούς παρέγοντες κατά τη διάρειο της εργασίας τους Poland - Occupational Exposure Limits Local name Glicerol NDS (OEL TWA) 10 mg/m² frakcja wdychalna Remark Frakcja wdychalna Remark Frakcja wdychalna Remark Prakcja wdychalna Remark Frakcja wdychalna Remark Prakcja wdychalna Regulatory reference Dr. 2018 poz. 1288 Portugal - Occupational Exposure Limits OEL TWA 10 mg/m² (miał) Słowala - Occupational Exposure Limits OEL TWA 10 mg/m² (miałable fraction) OEL STEL 400 mg/m² (miałable fraction) OEL STEL 400 mg/m² (miałable fraction) OEL STEL 400 mg/m² (miałable fraction) OEL STEL Portugal - Occupational Exposure Limits NEHY (OEL TWA) (1) 10 mg/m² (miałable fraction) OEL STEL Portugal - Occupational Exposure Limits Limites de Exposición Profesional para Agentes Químicos en España 2019. INSHT United Kingdom - Occupational Exposure Limits	Estonia - Occupational Exposure Limits			
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Regulatory reference Greece - Occupational Exposure Limits Local name ΓΑμκερίνη	Peak exposure limitation factor	2(I)		
Greece - Occupational Exposure Limits Local name CEL TWA 10 mg/m³ Regulatory reference Π.Δ. 90/1999 - Προστασία της υγείας των εργαζομένων που εκτίθενται σε ορισμένους χημικούς παράγοντες κατά τη διάρκεια της εργασίας τους Poland - Occupational Exposure Limits Local name Glicerol NDS (OEL TWA) 10 mg/m³ frakcja wdychalna Remark Frakcja wdychalna - frakcja aerozolu wnikająca przez nos i usta, która po zdeponowaniu w drogach oddechowych stwarza zagrożenie dla zdrowia. Regulatory reference Dz. U. 2018 poz. 1286 Portugal - Occupational Exposure Limits OEL TWA 10 mg/m³ (mist) Slovakia - Occupational Exposure Limits NPHV (OEL TWA)[1] 11 mg/m² Slovenia - Occupational Exposure Limits OEL TWA 200 mg/m³ (inhalable fraction) OEL STEL 400 mg/m³ (inhalable fraction) Spain - Occupational Exposure Limits Local name Glicerina VLA-ED (OEL TWA)[1] 10 mg/m³ nieblas Regulatory reference Limites de Exposición Profesional para Agentes Químicos en España 2019. INSHT United Kingdom - Occupational Exposure Limits	Remark	DFG;Y		
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χημικούς παράγοντες κατά τη διάρκεια της εργασίας τους Poland - Occupational Exposure Limits Local name Glicerol NDS (OEL TWA) 10 mg/m³ frakcja wdychalna Remark Frakcja wdychalna – frakcja aerozolu wnikająca przez nos i usta, która po zdeponowaniu w drogach oddechowych stwarza zagrożenie dla zdrowia. Regulatory reference Dz. U. 2018 poz. 1286 Portugal - Occupational Exposure Limits OEL TWA 10 mg/m³ (mist) Slovakia - Occupational Exposure Limits NPHV (OEL TWA) [1] 11 mg/m³ Slovenia - Occupational Exposure Limits OEL TWA 200 mg/m³ (inhalable fraction) OEL STEL 400 mg/m³ (inhalable fraction) Spain - Occupational Exposure Limits Local name Glicerina VLA-ED (OEL TWA) [1] 10 mg/m³ nieblas Regulatory reference Limits de Exposición Profesional para Agentes Químicos en España 2019. INSHT United Kingdom - Occupational Exposure Limits	OEL TWA	10 mg/m³		
Local name Glicerol NDS (OEL TWA) 10 mg/m³ frakcja wdychalna Remark Frakcja wdychalna – frakcja aerozolu wnikająca przez nos i usta, która po zdeponowaniu w drogach oddechowych stwarza zagrożenie dla zdrowia. Regulatory reference Dz. U. 2018 poz. 1286 Portugal - Occupational Exposure Limits OEL TWA 10 mg/m³ (mist) Slovakia - Occupational Exposure Limits NPHV (OEL TWA) [1] 11 mg/m³ Slovenia - Occupational Exposure Limits OEL TWA 200 mg/m³ (inhalable fraction) OEL STEL 400 mg/m³ (inhalable fraction) Spain - Occupational Exposure Limits Local name Glicerina VLA-ED (OEL TWA) [1] 10 mg/m³ nieblas Regulatory reference Límites de Exposición Profesional para Agentes Químicos en España 2019. INSHT United Kingdom - Occupational Exposure Limits	Regulatory reference			
NDS (OEL TWA) 10 mg/m³ frakcja wdychalna Remark Frakcja wdychalna – frakcja aerozolu wnikająca przez nos i usta, która po zdeponowaniu w drogach oddechowych stwarza zagrożenie dla zdrowia. Regulatory reference Dz. U. 2018 poz. 1286 Portugal - Occupational Exposure Limits OEL TWA 10 mg/m³ (mist) Slovakia - Occupational Exposure Limits NPHV (OEL TWA) [1] 11 mg/m³ Slovenia - Occupational Exposure Limits OEL TWA 200 mg/m³ (inhalable fraction) OEL STEL 400 mg/m³ (inhalable fraction) Spain - Occupational Exposure Limits Local name VLA-ED (OEL TWA) [1] 10 mg/m³ nieblas Regulatory reference Límites de Exposición Profesional para Agentes Químicos en España 2019. INSHT United Kingdom - Occupational Exposure Limits	Poland - Occupational Exposure Limits			
Remark Frakcja wdychalna – frakcja aerozolu wnikająca przez nos i usta, która po zdeponowaniu w drogach oddechowych stwarza zagrożenie dla zdrowia. Regulatory reference Dz. U. 2018 poz. 1286 Portugal - Occupational Exposure Limits OEL TWA 10 mg/m³ (mist) Slovakia - Occupational Exposure Limits NPHV (OEL TWA) [1] 11 mg/m³ Slovenia - Occupational Exposure Limits OEL TWA 200 mg/m³ (inhalable fraction) OEL STEL 400 mg/m³ (inhalable fraction) Spain - Occupational Exposure Limits Local name Glicerina VLA-ED (OEL TWA) [1] 10 mg/m³ nieblas Regulatory reference Limits e Exposición Profesional para Agentes Químicos en España 2019. INSHT United Kingdom - Occupational Exposure Limits	Local name	Glicerol		
w drogach oddechowych stwarza zagrożenie dla zdrowia. Regulatory reference Dz. U. 2018 poz. 1286 Portugal - Occupational Exposure Limits OEL TWA 10 mg/m³ (mist) Slovakia - Occupational Exposure Limits NPHV (OEL TWA) [1] 11 mg/m³ Slovenia - Occupational Exposure Limits OEL TWA 200 mg/m³ (inhalable fraction) OEL STEL 400 mg/m³ (inhalable fraction) Spain - Occupational Exposure Limits Local name Glicerina VLA-ED (OEL TWA) [1] 10 mg/m³ nieblas Regulatory reference Límites de Exposición Profesional para Agentes Químicos en España 2019. INSHT United Kingdom - Occupational Exposure Limits	NDS (OEL TWA)	10 mg/m³ frakcja wdychalna		
Portugal - Occupational Exposure Limits OEL TWA 10 mg/m³ (mist) Slovakia - Occupational Exposure Limits NPHV (OEL TWA) [1] 11 mg/m³ Slovenia - Occupational Exposure Limits OEL TWA 200 mg/m³ (inhalable fraction) OEL STEL 400 mg/m³ (inhalable fraction) Spain - Occupational Exposure Limits Local name Glicerina VLA-ED (OEL TWA) [1] 10 mg/m³ nieblas Regulatory reference Límites de Exposición Profesional para Agentes Químicos en España 2019. INSHT United Kingdom - Occupational Exposure Limits	Remark			
OEL TWA 10 mg/m³ (mist) Slovakia - Occupational Exposure Limits NPHV (OEL TWA) [1] 11 mg/m³ Slovenia - Occupational Exposure Limits OEL TWA 200 mg/m³ (inhalable fraction) OEL STEL 400 mg/m³ (inhalable fraction) Spain - Occupational Exposure Limits Local name Glicerina VLA-ED (OEL TWA) [1] 10 mg/m³ nieblas Regulatory reference Límites de Exposición Profesional para Agentes Químicos en España 2019. INSHT United Kingdom - Occupational Exposure Limits	Regulatory reference	Dz. U. 2018 poz. 1286		
Slovakia - Occupational Exposure Limits NPHV (OEL TWA) [1] 11 mg/m³ Slovenia - Occupational Exposure Limits OEL TWA 200 mg/m³ (inhalable fraction) OEL STEL 400 mg/m³ (inhalable fraction) Spain - Occupational Exposure Limits Local name Glicerina VLA-ED (OEL TWA) [1] 10 mg/m³ nieblas Regulatory reference Límites de Exposición Profesional para Agentes Químicos en España 2019. INSHT United Kingdom - Occupational Exposure Limits	Portugal - Occupational Exposure Limits			
NPHV (OEL TWA) [1] 11 mg/m³ Slovenia - Occupational Exposure Limits OEL TWA 200 mg/m³ (inhalable fraction) OEL STEL 400 mg/m³ (inhalable fraction) Spain - Occupational Exposure Limits Local name Glicerina VLA-ED (OEL TWA) [1] 10 mg/m³ nieblas Regulatory reference Límites de Exposición Profesional para Agentes Químicos en España 2019. INSHT United Kingdom - Occupational Exposure Limits	OEL TWA	10 mg/m³ (mist)		
Slovenia - Occupational Exposure Limits OEL TWA 200 mg/m³ (inhalable fraction) OEL STEL 400 mg/m³ (inhalable fraction) Spain - Occupational Exposure Limits Local name Glicerina VLA-ED (OEL TWA) [1] 10 mg/m³ nieblas Regulatory reference Límites de Exposición Profesional para Agentes Químicos en España 2019. INSHT United Kingdom - Occupational Exposure Limits	Slovakia - Occupational Exposure Limits			
OEL TWA 200 mg/m³ (inhalable fraction) OEL STEL 400 mg/m³ (inhalable fraction) Spain - Occupational Exposure Limits Local name VLA-ED (OEL TWA) [1] Regulatory reference United Kingdom - Occupational Exposure Limits	NPHV (OEL TWA) [1]	11 mg/m³		
OEL STEL 400 mg/m³ (inhalable fraction) Spain - Occupational Exposure Limits Local name Glicerina VLA-ED (OEL TWA) [1] 10 mg/m³ nieblas Regulatory reference Límites de Exposición Profesional para Agentes Químicos en España 2019. INSHT United Kingdom - Occupational Exposure Limits	Slovenia - Occupational Exposure Limits	Slovenia - Occupational Exposure Limits		
Spain - Occupational Exposure Limits Local name Clicerina VLA-ED (OEL TWA) [1] Regulatory reference Límites de Exposición Profesional para Agentes Químicos en España 2019. INSHT United Kingdom - Occupational Exposure Limits	OEL TWA	200 mg/m³ (inhalable fraction)		
Local name Clicerina VLA-ED (OEL TWA) [1] Regulatory reference Límites de Exposición Profesional para Agentes Químicos en España 2019. INSHT United Kingdom - Occupational Exposure Limits	OEL STEL	400 mg/m³ (inhalable fraction)		
VLA-ED (OEL TWA) [1] 10 mg/m³ nieblas Regulatory reference Límites de Exposición Profesional para Agentes Químicos en España 2019. INSHT United Kingdom - Occupational Exposure Limits	Spain - Occupational Exposure Limits			
Regulatory reference Límites de Exposición Profesional para Agentes Químicos en España 2019. INSHT United Kingdom - Occupational Exposure Limits	Local name	Glicerina		
United Kingdom - Occupational Exposure Limits	VLA-ED (OEL TWA) [1]	10 mg/m³ nieblas		
	Regulatory reference	Límites de Exposición Profesional para Agentes Químicos en España 2019. INSHT		
Local name Glycerol	United Kingdom - Occupational Exposure Limits			
	Local name	Glycerol		

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Glycerine (56-81-5)		
WEL TWA (OEL TWA) [1]	10 mg/m³ mist	
WEL STEL (OEL STEL)	30 mg/m³ (calculated-mist)	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	
Switzerland - Occupational Exposure Limits		
Local name	Glycérine / Glycerin	
MAK (OEL TWA) [1]	50 mg/m³ (i) / (e)	
KZGW (OEL STEL)	100 mg/m³ (i) / (e)	
Critical toxicity	VRS / OAW	
Notation	SS _C / SS _C	
Regulatory reference	www.suva.ch, 01.01.2021	
White mineral oil (petroleum) (8042-47-5)		
Germany - Occupational Exposure Limits (TRGS 90	10)	
AGW (OEL TWA) [1]	5 mg/m³ (A)	
Peak exposure limitation factor	4(II)	
Remark	DFG - Senatskommission zur Prüfung gesundheitsschädlicher Arbeitsstoffe der DFG (MAK-Kommission); Y - Ein Risiko der Fruchtschädigung braucht bei Einhaltung des Arbeitsplatzgrenzwertes und des biologischen Grenzwertes (BGW) nicht befürchtet zu werden	
Regulatory reference	TRGS900	
Switzerland - Occupational Exposure Limits		
Local name Huile de paraffine / Weissöl, pharmazeutisch		
MAK (OEL TWA) [1]	5 mg/m³ (i) / (e)	
Critical toxicity	Poumons / Lunge	
Notation	SS _C / SS _C	
Remark	NIOSH, DFG	
Regulatory reference	www.suva.ch, 01.01.2021	

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

8.2.2. Personal protection equipment

Personal protective equipment:

Gloves. Safety glasses. Protective clothing.

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Personal protective equipment symbol(s):







8.2.2.1. Eye and face protection

Eye protection:

Chemical goggles or safety glasses

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing

Hand protection:

Examples of preferred glove barrier materials include: Butyl rubber. Natural rubber ("latex"). Neoprene. Nitrile/butadiene rubber ("nitrile" or "NBR"). Polyethylene. Ethyl vinyl alcohol laminate ("EVAL"). Polyvinyl alcohol ("PVA"). Polyvinyl chloride ("PVC" or "vinyl").

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. The fine-dust mask with exhale Valve is recommended to use when dust and mist exceed exposure limits in air, according to EN149:2001 + A1:2009 FFP2 NR standard. The respiratory mask should be worn when respiratory hazards has been identified and evaluated. Respiratory protection should be always determined on quantitative exposure assessments.

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

Consumer exposure controls:

The substance is not classified for human health hazards or for environment effects and it is not PBT or vPvB so that no exposure assessment or risk characterisation is required. For tasks where the intervention of workers is required, the substance must be handled in accordance with good industrial hygiene and safety procedures.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour white. Appearance Thick paste. Odour · slight Odour threshold : Not available : Not available Melting point : < 0 °C Freezing point Boiling point : > 100 °C Flammability : Not applicable

Explosive properties : Product is not explosive.

Oxidising properties : Non oxidizing material according to EC criteria.

Explosive limits : Not available
Lower explosion limit : Not applicable.
Upper explosion limit : Not applicable.
Upper explosion limit : Not applicable.
Flash point : > 93 °C
Auto-ignition temperature : Not available
Decomposition temperature : Not available
pH : 9 – 10

Viscosity, kinematic : 35000 mm²/s 20°C

Viscosity, dynamic : 35000 cP

Solubility : Dispersible in water.
Partition coefficient n-octanol/water (Log Kow) : Not available

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Vapour pressure : Not available
Vapour pressure at 50 °C : Not available
Density : Not available

Relative density : 1.5

Relative vapour density at 20 °C : Not available Particle characteristics : Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

VOC content : 166 g/l

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

Strong acids. Strong oxidizers.

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 (oral) : Not Classified.

Acute toxicity (dermal) : Not Classified

Acute toxicity (inhalation) : Not Classified

Aluminium Oxide (1344-28-1)		
.D50 oral rat > 5000 mg/kg		
Hydrocarbons, C11-C14, n-alkanes, isoalkane	s, cyclics, <2% aromatics (64742-47-8)	
LD50 oral rat > 5000 mg/kg		
LD50 dermal rat > 5000 mg/kg		
LC50 Inhalation - Rat	> 20 mg/l/4h	
1,2-benzisothiazol-3(2H)-one (2634-33-5)		
LD50 oral rat 490 mg/kg bodyweight		
LD50 oral	670 mg/kg	
LD50 dermal rat	> 2000 mg/kg bodyweight	

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5-Chloro-2-methyl-3(2H)-isothiazolone, mix	ture with 2-methyl-3(2H)-isothiazolone (55965-84-9)	
LD50 oral rat	66 mg/kg bodyweight	
LD50 dermal rat	> 141 mg/kg bodyweight	
LC50 Inhalation - Rat	0.17 mg/l air	
Sodium Nitrate (7631-99-4)		
LD50 oral rat	3430 mg/kg bodyweight	
LD50 oral	3700 mg/kg	
LD50 dermal rat	> 5000 mg/kg bodyweight	
Glycerine (56-81-5)		
LD50 oral rat	27 mg/kg bodyweight Animal: rat, Animal sex: female	
LD50 dermal rabbit	> 10 g/kg	
LC50 Inhalation - Rat	> 570 mg/m³ (Exposure time: 1 h)	
Pine oil (8000-41-7)		
LD50 oral rat	2900 mg/kg	
LD50 dermal rabbit	> 3000 mg/kg	
White mineral oil (petroleum) (8042-47-5)		
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)	
LD50 dermal rabbit	> 2000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)	
LC50 Inhalation - Rat	> 5 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)	
Skin corrosion/irritation	: Not Classified pH: 9 – 10	
Serious eye damage/irritation	: Not Classified pH: 9 – 10	
Respiratory or skin sensitisation	: Not Classified	
Germ cell mutagenicity	: Not Classified	
Carcinogenicity	: Not Classified	
Reproductive toxicity	: Not Classified	
Aluminium Oxide (1344-28-1)		
NOAEL (animal/male, F0/P)	1000 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)	
1,2-benzisothiazol-3(2H)-one (2634-33-5)		
NOAEL (animal/female, F1)	56.6 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: EPA OPPTS 870.3800 (Reproduction and Fertility Effects)	
STOT-single exposure	: Not Classified	
Pine oil (8000-41-7)		
LOAEL (oral, rat)	> 2000 mg/kg bodyweight	
LOAEL (dermal, rat/rabbit)	> 2000 mg/kg bodyweight	
NOAEC (inhalation, rat, gas)	2230 mg/l	
STOT-repeated exposure	: Not Classified	

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Aluminium Oxide (1344-28-1)		
LOAEC (inhalation, rat,dust/mist/fume, 90 days)	0.015 mg/l air Animal: rat, Guideline: OECD Guideline 452 (Chronic Toxicity Studies)	
NOAEC (inhalation, rat, dust/mist/fume, 90 days)	0.07 mg/l air Animal: rat, Guideline: OECD Guideline 413 (Subchronic Inhalation Toxicity: 90-Day Study)	
5-Chloro-2-methyl-3(2H)-isothiazolone, mixtur	e with 2-methyl-3(2H)-isothiazolone (55965-84-9)	
LOAEL (dermal, rat/rabbit, 90 days)	0.525 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: EPA OPP 82-3 (Subchronic Dermal Toxicity 90 Days)	
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.	
Sodium Nitrate (7631-99-4)		
NOAEL (oral, rat, 90 days)	≥ 1500 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)	
White mineral oil (petroleum) (8042-47-5)		
NOAEL (oral, rat, 90 days)	≥ 1200 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 453 (Combined Chronic Toxicity / Carcinogenicity Studies)	
Aspiration hazard :	Not Classified	
FARECLA PROFILE 300 RAPID CUT COMPOUND		
Viscosity, kinematic	35000 mm²/s 20°C	

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

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Ecology - general The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

: Not Classified

: Not Classified

Hazardous to the aquatic environment, short-term

Hazardous to the aquatic environment, long-term

(chronic)

Not rapidly degradable

Aluminium Oxide (1344-28-1)			
EC50 72h - Algae [1]	1.05 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)		
EC50 72h - Algae [2]	0.2 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)		
Hydrocarbons, C11-C14, n-alkanes, isoalkane	s, cyclics, <2% aromatics (64742-47-8)		
LC50 - Fish [1]	2.2 mg/l		
1,2-benzisothiazol-3(2H)-one (2634-33-5)			
LC50 - Fish [1]	2.18 mg/l		
LC50 - Fish [2]	2.15 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)		
EC50 - Crustacea [1]	2.94 mg/l		
EC50 - Crustacea [2]	2.9 mg/l Test organisms (species): Daphnia magna		
ErC50 algae	150 μg/l		

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5-Chloro-2-methyl-3(2H)-isothiazolone, mixture with 2-methyl-3(2H)-isothiazolone (55965-84-9)		
LC50 - Fish [1]	0.19 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)	
LC50 - Fish [2]	0.28 mg/l Test organisms (species): Lepomis macrochirus	
EC50 - Crustacea [1]	0.007 mg/l	
EC50 - Crustacea [2]	0.0052 mg/l (Skeletonema costatum) (OECD 201)	
EC50 72h - Algae [1]	0.048 mg/l (Pseudokirchneriella subcapitata) (OECD 201)	
NOEC (chronic)	0.1 mg/l Test organisms (species): Daphnia magna Duration: '21 d'	
NOEC chronic fish	0.098 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) Duration: '28 d'	
NOEC chronic crustacea	0.004 mg/l 21 d (Daphnia) (OECD 211)	
NOEC chronic algae	0.0012 mg/l 72 h (Pseudokirchneriella subcapitata) (OECD 201)	
Sodium Nitrate (7631-99-4)		
LC50 - Fish [1]	> 100 mg/l	
LC50 - Fish [2]	1354 mg/l Test organisms (species): other:	
EC50 - Crustacea [1]	8609 mg/l	
Glycerine (56-81-5)		
LC50 - Fish [1]	54000 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)	
Pine oil (8000-41-7)		
LC50 - Fish [1]	0.8 – 6.1 g/l	
EC50 - Crustacea [1]	0.634 – 5.2 mg/l	
EC50 72h - Algae [1]	68 mg/l	
	•	

12.2. Persistence and degradability

FARECLA PROFILE 300 RAPID CUT COMPOUND		
Persistence and degradability Readily biodegradable.		
Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics (64742-47-8)		
Persistence and degradability No persistence data available for this product.		

12.3. Bioaccumulative potential

FARECLA PROFILE 300 RAPID CUT COMPOUND			
Bioaccumulative potential	No indication of bio-accumulation potential.		
Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics (64742-47-8)			
Partition coefficient n-octanol/water (Log Kow) 6 – 8.2			
1,2-benzisothiazol-3(2H)-one (2634-33-5)			
3CF - Fish [1] 6.62			
artition coefficient n-octanol/water (Log Pow) -0.9 – 0.99			
5-Chloro-2-methyl-3(2H)-isothiazolone, mixture with 2-methyl-3(2H)-isothiazolone (55965-84-9)			
BCF - Fish [1] 41 – 54			

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5-Chloro-2-methyl-3(2H)-isothiazolone, mixture with 2-methyl-3(2H)-isothiazolone (55965-84-9)		
Bioconcentration factor (BCF REACH) 3.6 (calculated) S 1177		
Partition coefficient n-octanol/water (Log Pow) 0.75		
Sodium Nitrate (7631-99-4)		
artition coefficient n-octanol/water (Log Pow) -3.8		
Glycerine (56-81-5)		
BCF - Fish [1] (no bioaccumulation)		
Partition coefficient n-octanol/water (Log Pow) -1.76		
Partition coefficient n-octanol/water (Log Kow)	-1.76	

12.4. Mobility in soil

FARECLA PROFILE 300 RAPID CUT COMPOUND		
Ecology - soil Semi-solid under most environmental conditions. If it enters soil, it will adsorb to soil particles and will not be mobile.		
1,2-benzisothiazol-3(2H)-one (2634-33-5)		
Surface tension	72.6 mN/m	
ganic Carbon Normalized Adsorption Coefficient 0.97		
5-Chloro-2-methyl-3(2H)-isothiazolone, mixture with 2-methyl-3(2H)-isothiazolone (55965-84-9)		
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0.81 – 1	

12.5. Results of PBT and vPvB assessment

FARECLA PROFILE 300 RAPID CUT COMPOUND

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods Hazardous Waste Group

- : Dispose of contents/container in accordance with licensed collector's sorting instructions.
- : H Organic chemicals without halogen or sulfur (eg. water-based glue, varnish or paint) or mixed organic and inorganic substances.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

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ADR	IMDG	IATA	ADN	RID
14.1. UN number or ID n	umber			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.2. UN proper shippin	g name			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.3. Transport hazard class(es)				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.4. Packing group				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.5. Environmental haz	ards			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
No supplementary informatio	n available			

14.6. Special precautions for user

Overland transport

Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

Inland waterway transport

Not regulated

Rail transport

Not regulated

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

EU restriction list (REACH Annex XVII)		
Reference code Applicable on		
3(b)	Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics; 5-Chloro-2-methyl-3(2H)-isothiazolone, mixture with 2-methyl-3(2H)-isothiazolone; Pine oil	
3(c)	5-Chloro-2-methyl-3(2H)-isothiazolone, mixture with 2-methyl-3(2H)-isothiazolone; Pine oil	

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

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according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Contains substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

ANNEX II REPORTABLE EXPLOSIVES PRECURSORS

List of substances on their own or in mixtures or in substances for which suspicious transactions and significant disappearances and thefts are to be reported to the relevant national contact point within 24 hours.

Name		Nomenclature	Combined Nomenclature code for mixture without constituents which would determine classification under another CN code
Sodium nitrate	7631-99-4	3102 50 00	ex 3824 99 96

Please see https://ec.europa.eu/home-affairs/system/files/2021-11/list_of_competent_authorities_and_national_contact_points_en.pdf

VOC content : 166 g/l

CESIO recommendations : The surfactant(s) contained in this preparation complies(comply) with the biodegradability

criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will

be made available to them, at their direct request or at the request of a detergent

manufacturer.

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

15.1.2. National regulations

France			
Occupational diseases	cupational diseases		
Code	Description		
RG 65	Eczematiform lesions of allergic mechanism		
RG 66	Occupational rhinitis and asthma		

Germany

Water hazard class (WGK) : WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1)

Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

Netherlands

SZW-lijst van kankerverwekkende stoffen : White mineral oil (petroleum) is listed SZW-lijst van mutagene stoffen : White mineral oil (petroleum) is listed : White mineral oil (petroleum) is listed : None of the components are listed : None of the components are listed

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen – Ontwikkeling : None of the components are listed

Denmark

Classification remarks : Emergency management guidelines for the storage of flammable liquids must be followed
Danish National Regulations : Pregnant/breastfeeding women working with the product must not be in direct contact with

the product

Switzerland

Storage class (LK) : LK 10/12 - Liquids

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Full text of H- and EUH-statements:		
Acute Tox. 2 (Dermal)	te Tox. 2 (Dermal) Acute toxicity (dermal), Category 2	
Acute Tox. 2 (Inhalation)	Acute toxicity (inhal.), Category 2	
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Full text of H- and EUH-statements:				
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1			
Aquatic Chronic 1	ronic 1 Hazardous to the aquatic environment – Chronic Hazard, Category 1			
Aquatic Chronic 2	ronic 2 Hazardous to the aquatic environment – Chronic Hazard, Category 2			
Asp. Tox. 1	Aspiration hazard, Category 1			
EUH208	Contains 1,2-benzisothiazol-3(2H)-one(2634-33-5), 5-Chloro-2-methyl-3(2H)-isothiazolone, mixture with 2-methyl-3(2H)-isothiazolone(55965-84-9), Pine oil(8000-41-7). May produce an allergic reaction.			
EUH210	Safety data sheet available on request.			
Eye Dam. 1	Serious eye damage/eye irritation, Category 1			
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2			
H272	May intensify fire; oxidiser.			
H301	Toxic if swallowed.			
H302	Harmful if swallowed.			
H304	May be fatal if swallowed and enters airways.			
H310	Fatal in contact with skin.			
H314	Causes severe skin burns and eye damage.			
H315	Causes skin irritation.			
H317	May cause an allergic skin reaction.			
H318	Causes serious eye damage.			
H319	Causes serious eye irritation.			
H330	Fatal if inhaled.			
H372	Causes damage to organs through prolonged or repeated exposure.			
H400	Very toxic to aquatic life.			
H410	Very toxic to aquatic life with long lasting effects.			
H411	Toxic to aquatic life with long lasting effects.			
Ox. Sol. 3	Oxidising Solids, Category 3			
Skin Corr. 1C	Skin corrosion/irritation, Category 1, Sub-Category 1C			
Skin Irrit. 2	Skin corrosion/irritation, Category 2			
Skin Sens. 1	Skin sensitisation, Category 1			
Skin Sens. 1A	ns. 1A Skin sensitisation, category 1A			
STOT RE 1	Specific target organ toxicity – Repeated exposure, Category 1			

Safety Data Sheet (SDS), EU

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