

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 11/9/2022 Revision date: 11/9/2022 Supersedes version of: 11/9/2022 Version: 1.0

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

### 1.1. Product identifier

Product form : Mixture

Trade name : FARECLA G3 PRO SUPERGLOSS PASTE WAX 2.0

Product code : 7266

#### 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 : Consumer use

Use of the substance/mixture : Polishes and wax blends.

Function or use category : Cleaning/washing agents and additives

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.

## 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

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557 <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]

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

Child-resistant fastening : Not applicable Tactile warning : Not applicable

Nordic countries regulation

Denmark

MAL code : 00-1

#### 2.3. Other hazards

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

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]
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	CAS-No.: 64742-48-9 EC-No.: 918-481-9 REACH-no: 01-2119457273- 39	50 – 80	Asp. Tox. 1, H304
Benzyl benzoate	CAS-No.: 120-51-4 EC-No.: 204-402-9 EC Index-No.: 607-085-00-9 REACH-no: 01-2119976371-	≤ 0.11	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Benzyl alcohol	CAS-No.: 100-51-6 EC-No.: 202-859-9 EC Index-No.: 603-057-00-5 REACH-no: 01-2119492630-	≤ 0.03	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation), H332
(R)-p-mentha-1,8-diene; d-limonene	CAS-No.: 5989-27-5 EC-No.: 227-813-5 EC Index-No.: 601-096-00-2 REACH-no: 01-2119529223- 47	≤ 0.02	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Comments : Contains amongst other ingredients:

>30% Aliphatic hydrocarbons; < 5% fragrance. Contains fragrance allergens: 0.11% Benzyl Benzoate, 0.03% Benzyl alcohol, 0.02% Limonene. For more ingredient information visit

www.farecla.com

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

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#### **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 skin contact : Prolonged or repeated contact may cause skin to become dry. Itching. Repeated exposure

may cause skin dryness or cracking.

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

Symptoms/effects after ingestion : May cause irritation to the digestive tract.

## 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 : Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : None known

### 5.2. Special hazards arising from the substance or mixture

Fire hazard : Unidentified organic compounds may be formed in fumes and smoke during combustion.

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

#### 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 : Avoid contact with skin and eyes. No open flames. No smoking.

6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment. Emergency procedures : No open flames, no sparks, and no smoking.

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".

### 6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Mechanically recover the product. Shovel or sweep up and put in a closed container for

disposal.

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

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#### 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

oroduct.

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

Storage conditions : Store in a well-ventilated place. Keep cool.

Incompatible products : Strong acids. Oxidizing agent.

Incompatible materials : Oxidizers (strong).

Information on mixed storage : Store away from foodstuffs.

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

Benzyl alcohol (100-51-6)		
Bulgaria - Occupational Exposure Limits		
Local name	Бензилналкохол	
OEL TWA	5 mg/m³	
Regulatory reference	Наредба № 13 от 30.12.2003 г. за защита на работещите от рискове, свързани с експозиция на химични агенти при работа (изм. и доп. ДВ. бр. 47 от 2021 г., в сила от 04.06.2021 г.)	
Czech Republic - Occupational Exposure Limits		
Local name	Benzylalkohol	
PEL (OEL TWA)	40 mg/m³	
PEL (OEL TWA) [ppm]	9 ppm	
NPK-P (OEL C)	80 mg/m³	
NPK-P (OEL C) [ppm]	18 ppm	
Regulatory reference	Nařízení vlády č. 361/2007 Sb. (Předpis 195/2021 Sb.)	
Finland - Occupational Exposure Limits		
Local name	Bentsyylialkoholi	
HTP (OEL TWA) [1]	45 mg/m³	
HTP (OEL TWA) [2]	10 ppm	
Regulatory reference	HTP-ARVOT 2020 (Sosiaali- ja terveysministeriö)	
Germany - Occupational Exposure Limits (TRGS 900)		
AGW (OEL TWA) [1]	22 mg/m³ (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)	

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Benzyl alcohol (100-51-6)		
AGW (OEL TWA) [2]	5 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)	
Peak exposure limitation factor	2(I)	
Remark	DFG - Senatskommission zur Prüfung gesundheitsschädlicher Arbeitsstoffe der DFG (MAK-Kommission); H - hautresorptiv; Y - Ein Risiko der Fruchtschädigung braucht bei Einhaltung des Arbeitsplatzgrenzwertes und des biologischen Grenzwertes (BGW) nicht befürchtet zu werden; 11 - Summe aus Dampf und Aerosolen	
Chemical category	Skin notation	
Regulatory reference	TRGS900	
Latvia - Occupational Exposure Limits		
OEL TWA	5 mg/m³	
Lithuania - Occupational Exposure Limits		
IPRV (OEL TWA)	5 mg/m³	
OEL chemical category	Skin notation	
Poland - Occupational Exposure Limits		
Local name	Fenylometanol	
NDS (OEL TWA)	240 mg/m³	
Regulatory reference	Dz. U. 2018 poz. 1286	
Slovenia - Occupational Exposure Limits		
OEL TWA	22 mg/m³	
OEL TWA [ppm]	5 ppm	
OEL STEL	44 mg/m³	
OEL STEL [ppm]	10 ppm	
OEL chemical category	Potential for cutaneous absorption	
Switzerland - Occupational Exposure Limits		
Local name	Alcool benzylique / Benzylalkohol	
MAK (OEL TWA) [1]	22 mg/m³ (aerosol, vapour)	
MAK (OEL TWA) [2]	5 ppm (aerosol, vapour)	
Critical toxicity	VR / AW	
Notation	R, SS <sub>C</sub> / H, SS <sub>C</sub>	
Remark	NIOSH	
OEL chemical category	Skin notation	
Regulatory reference	www.suva.ch, 01.01.2021	
(R)-p-mentha-1,8-diene; d-limonene (5989-27-5)		
Finland - Occupational Exposure Limits		
Local name	D-Limoneeni	
HTP (OEL TWA) [1]	140 mg/m³	
HTP (OEL TWA) [2]	25 ppm	
HTP (OEL STEL)	280 mg/m³	
HTP (OEL STEL) [ppm]	50 ppm	

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(R)-p-mentha-1,8-diene; d-limonene (5989-27-5)			
Regulatory reference	HTP-ARVOT 2020 (Sosiaali- ja terveysministeriö)		
Germany - Occupational Exposure Limits (TRGS 900)			
Local name	(R)-p-Mentha-1,8-dien (D-Limonen)		
AGW (OEL TWA) [1]	28 mg/m³ (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)		
AGW (OEL TWA) [2]	5 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)		
Peak exposure limitation factor	4(II)		
Remark	DFG - Senatskommission zur Prüfung gesundheitsschädlicher Arbeitsstoffe der DFG (MAK-Kommission); H - hautresorptiv; Sh - Hautsensibilisierender Stoff; Y - Ein Risiko der Fruchtschädigung braucht bei Einhaltung des Arbeitsplatzgrenzwertes und des biologischen Grenzwertes (BGW) nicht befürchtet zu werden		
Chemical category	Skin notation, Skin sensitization		
Regulatory reference	TRGS900		
Slovenia - Occupational Exposure Limits			
OEL TWA	28 mg/m³		
OEL TWA [ppm]	5 ppm		
OEL STEL	112 mg/m³		
OEL STEL [ppm]	20 ppm		
OEL chemical category	Potential for cutaneous absorption		
Spain - Occupational Exposure Limits			
Local name	d-Limoneno		
VLA-ED (OEL TWA) [1]	168 mg/m³		
VLA-ED (OEL TWA) [2]	30 ppm		
Remark	Sen (Sensibilizante), vía dérmica (Indica que, en las exposiciones a esta sustancia, la aportación por la vía cutánea puede resultar significativa para el contenido corporal total si no se adoptan medidas para prevenir la absorción. En estas situaciones, es aconsejable la utilización del control biológico para poder cuantificar la cantidad global absorbida del contaminante).		
OEL chemical category	Sensitizer, skin - potential for cutaneous absorption		
Regulatory reference	Límites de Exposición Profesional para Agentes Químicos en España 2022. INSHT		
Norway - Occupational Exposure Limits	Norway - Occupational Exposure Limits		
Local name	d-limonen (Limonen)		
Grenseverdi (OEL TWA) [1]	140 mg/m³		
Grenseverdi (OEL TWA) [2]	25 ppm		
Korttidsverdi (OEL STEL)	175 mg/m³ (value calculated)		
Korttidsverdi (OEL STEL) [ppm]	37.5 ppm (value calculated)		
Remark	A: Kjemikalier som skal betraktes som at de fremkaller allergi eller annen overfølsomhet i øynene eller luftveier, eller som skal betraktes som at de fremkaller allergi ved hudkontakt.		
OEL chemical category	Sensitizing substance		
Regulatory reference	FOR-2021-06-28-2248		

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(R)-p-mentha-1,8-diene; d-limonene (5989-27-5)			
Switzerland - Occupational Exposure Limits			
Local name	D-Limonène / D-Limonen		
MAK (OEL TWA) [1]	40 mg/m³		
MAK (OEL TWA) [2]	7 ppm		
KZGW (OEL STEL)	80 mg/m³		
KZGW (OEL STEL) [ppm]	14 ppm		
Critical toxicity	Foie / Leber		
Notation	S, SS <sub>C</sub> / S, SS <sub>C</sub>		
OEL chemical category	Sensitizer		
Regulatory reference	www.suva.ch, 28.03.2022		
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)			
Poland - Occupational Exposure Limits	Poland - Occupational Exposure Limits		
Local name	Benzyna do lakierów		
NDS (OEL TWA)	300 mg/m³		
NDSCh (OEL STEL)	900 mg/m³		
Regulatory reference	Dz. U. 2018 poz. 1286		
Switzerland - Occupational Exposure Limits			
Local name	Naphta lourd (pétrole), hydrotraité / Naphtha (Erdöl), mit Wasserstoff behandelte, schwere		
MAK (OEL TWA) [1]	300 mg/m³		
MAK (OEL TWA) [2]	50 ppm		
KZGW (OEL STEL)	600 mg/m³		
KZGW (OEL STEL) [ppm]	100 ppm		
Critical toxicity	SNC / ZNS		
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.

## 8.2.2. Personal protection equipment

#### Personal protective equipment:

Wear recommended personal protective equipment.

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#### Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

#### Eye protection:

No eye protection needed under normal use conditions.

#### 8.2.2.2. Skin protection

#### Hand protection:

Protective gloves. 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:

No respiratory protection needed under normal use conditions

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

#### **Environmental exposure controls:**

Avoid release to the environment.

#### Other information:

Do not eat, drink or smoke during use.

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

## 9.1. Information on basic physical and chemical properties

Physical state : Solid Colour : Opaque. Appearance Thick paste. Odour pleasant. Odour threshold Not available Melting point : 70 - 80 °C Freezing point : Not applicable : 343 °C Boiling point Flammability : Not applicable

Explosive properties : Product is not explosive.

Oxidising properties : Non oxidizing material according to EC criteria.

: Not applicable **Explosive limits** Lower explosion limit : Not applicable. Upper explosion limit : Not applicable. : > 61 °C Flash point Auto-ignition temperature : Not applicable Decomposition temperature : Not available : Not available рH : Not available pH solution : Not applicable Viscosity, kinematic Solubility : insoluble in water. Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : Not available Vapour pressure at 50°C : Not available Density : Not available : 0.82 Relative density

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

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Particle shape : Not available
Particle aspect ratio : Not available
Particle aggregation state : Not available
Particle agglomeration state : Not available
Particle specific surface area : Not available
Particle dustiness : Not available

#### 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 : 633 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 oxidizers. Strong acids.

#### 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

Benzyl benzoate (120-51-4)		
LD50 oral rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity), Remarks on results: other:	
LD50 dermal rabbit	4000 mg/kg	
Benzyl alcohol (100-51-6)		
LD50 oral rat	1230 mg/kg	
LD50 dermal rabbit	2 g/kg	
LC50 Inhalation - Rat	> 4.178 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)	
(R)-p-mentha-1,8-diene; d-limonene (5989-27-5)		
LD50 oral rat	> 2000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method)	

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drocarbons, C10-C13, n-alkanes, isoalkanes, c 50 dermal rat  > 2 Tox	5 g/kg  Cyclics, < 2% aromatics (64742-48-9)  2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal exicity)  3160 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal	
drocarbons, C10-C13, n-alkanes, isoalkanes, c 50 dermal rat  > 2 Tox	cyclics, < 2% aromatics (64742-48-9)  2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal exicity)	
50 dermal rat > 2	2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal xicity)	
Тох	exicity)	
in dermal rabbit	3160 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal	
	exicity)	
n corrosion/irritation : Not	ot Classified	
ious eye damage/irritation : Not	ot Classified	
spiratory or skin sensitisation : Not	ot Classified	
3 ,	ot Classified	
cinogenicity : Not	ot Classified	
(R)-p-mentha-1,8-diene; d-limonene (5989-27-5)		
C group 3 -	Not classifiable	
productive toxicity : Not	ot Classified	
OT-single exposure : Not	ot Classified	
OT-repeated exposure : Not	ot Classified	
Benzyl benzoate (120-51-4)		
The state of the s	nd mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 410 (Repeated Dose ermal Toxicity: 21/28-Day Study)	
Benzyl alcohol (100-51-6)		
	0 mg/kg bodyweight Animal: rat, Guideline: other:OECD Guideline 451 (Carcinogenicity udies)	
piration hazard : Not	ot Classified	
FARECLA G3 PRO SUPERGLOSS PASTE WAX 2.0		
cosity, kinematic Not	ot applicable	
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)		
cosity, kinematic 1.8	3 mm²/s Temp.: '20°C' Parameter: 'kinematic viscosity (in mm²/s)'	

## 11.2. Information on other hazards

No additional information available

## **SECTION 12: Ecological information**

## 12.1. Toxicity

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

effects in the environment.

Hazardous to the aquatic environment, short-term

(acute)

: Not Classified

Hazardous to the aquatic environment, long-term

: Not Classified

(chronic)
Not rapidly degradable

,,	
Benzyl benzoate (120-51-4)	
LC50 - Fish [1]	2.32 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)
EC50 - Crustacea [1]	3.09 mg/l Test organisms (species): Daphnia magna

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Benzyl alcohol (100-51-6)		
LC50 - Fish [1]	460 mg/l Test organisms (species): Pimephales promelas	
LC50 - Fish [2]	10 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])	
EC50 - Crustacea [1]	230 mg/l Test organisms (species): Daphnia magna	
EC50 72h - Algae [1]	770 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)	
EC50 72h - Algae [2]	500 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)	
NOEC (chronic)	51 mg/l Test organisms (species): Daphnia magna Duration: '21 d'	
(R)-p-mentha-1,8-diene; d-limonene (5989-27-5)		
LC50 - Fish [1]	720 μg/l Test organisms (species): Pimephales promelas	
LC50 - Fish [2]	35 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)	
EC50 - Crustacea [1]	0.36 mg/l Test organisms (species): Daphnia magna	
EC50 72h - Algae [1]	≈ 8 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)	
NOEC (chronic)	0.115 mg/l Test organisms (species): other:For freshwater invertebrates, species frequently include Daphnia magna or Daphnia pulex. Duration: '16 d'	

## 12.2. Persistence and degradability

FARECLA G3 PRO SUPERGLOSS PASTE WAX 2.0	
Persistence and degradability	No persistence data available for this product.

## 12.3. Bioaccumulative potential

FARECLA G3 PRO SUPERGLOSS PASTE WAX 2.0		
Bioaccumulative potential	No indication of bio-accumulation potential.	
Benzyl benzoate (120-51-4)		
Partition coefficient n-octanol/water (Log Pow) 4		
Benzyl alcohol (100-51-6)		
Partition coefficient n-octanol/water (Log Pow) 1.1		

## 12.4. Mobility in soil

FARECLA G3 PRO SUPERGLOSS PASTE WAX 2.0	
Ecology - soil	This material has low solubility and floats and is expected to migrate from water to land.  Expected to partition to sediment and wastewater solids.

## 12.5. Results of PBT and vPvB assessment

## **FARECLA G3 PRO SUPERGLOSS PASTE WAX 2.0**

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

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#### 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.

European List of Waste (LoW) code

: 08 04 12 - adhesive and sealant sludges other than those mentioned in 08 04 11

: 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

ADR	IMDG	IATA	ADN	RID
14.1. UN number or ID number				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.2. UN proper shipping 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 hazards				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
No supplementary information 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

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according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

#### **SECTION 15: Regulatory information**

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

#### 15.1.1. EU-Regulations

**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.

#### **REACH Annex XVII (Restriction List)**

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

#### **REACH Annex XIV (Authorisation List)**

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

#### **REACH Candidate List (SVHC)**

Contains no substance(s) listed on the REACH Candidate List

#### **PIC Regulation (Prior Informed Consent)**

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

#### **POP Regulation (Persistent Organic Pollutants)**

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

#### Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

#### VOC Directive (2004/42)

VOC content : 633 g/l

#### **Explosives Precursors Regulation (2019/1148)**

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

#### **Drug Precursors Regulation (273/2004)**

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 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

Listed on ELINCS (European List of Notified Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on the Canadian DSL (Domestic Substances List)

Listed on the Japanese ENCS (Existing New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

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#### **France**

Occupational diseases	
Code	Description
RG 84	Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide

#### Germany

Employment restrictions : Observe restrictions according Act on the Protection of Working Mothers (MuSchG).

Observe restrictions according Act on the Protection of Young People in Employment

(JArbSchG).

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

SZW-lijst van mutagene stoffen

SZW-lijst van reprotoxische stoffen – Borstvoeding

SZW-lijst van reprotoxische stoffen -

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen – Ontwikkeling

: None of the components are listed

: None of the components are listed: None of the components are listed

: None of the components are listed

: None of the components are listed

**Denmark** 

Classification remarks : Emergency management guidelines for the storage of flammable liquids must be followed

Danish National Regulations : Young people below the age of 18 years are not allowed to use the product

Pregnant/breastfeeding women working with the product must not be in direct contact with

the product

**Switzerland** 

Storage class (LK) : NG - Non-hazardous

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## **SECTION 16: Other information**

Abbreviations and acronyms:	
ATE	Acute Toxicity Estimate
BCF	Bioconcentration factor
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
IARC	International Agency for Research on Cancer
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
OECD	Organisation for Economic Co-operation and Development
PBT	Persistent Bioaccumulative Toxic
SDS	Safety Data Sheet

## Safety Data Sheet

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Abbreviations and acronyms:	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
BLV	Biological limit value
CAS-No.	Chemical Abstract Service number
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC50	Median effective concentration
EC-No.	European Community number
EN	European Standard
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OEL	Occupational Exposure Limit
PNEC	Predicted No-Effect Concentration
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
vPvB	Very Persistent and Very Bioaccumulative
WGK	Water Hazard Class

Full text of H- and EUH-statements:	
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2
Asp. Tox. 1	Aspiration hazard, Category 1
Flam. Liq. 3	Flammable liquids, Category 3
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H332	Harmful if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1B	Skin sensitisation, category 1B

Safety Data Sheet (SDS), EU

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

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