

## FARECLA G6 PASTE COMPOUND

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Compilation date: 12/11/2012

**Revision date:** 12/06/2015

**Revision No:** 3

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

#### 1.1. Product identifier

Product name: FARECLA G6 PASTE COMPOUND

Product code: G6-400, G6-3000

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

Use of substance / mixture: PC31: Polishes and wax blends. Surface Finishing Medium

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

Company name: Farecla Products Limited

Broadmeads

Ware

Hertfordshire SG12 9HS

UK

Tel: +44 (0)1920 465041

Fax: +44 (0)1920 466557

Email: technical@farecla.com

## 1.4. Emergency telephone number

Emergency tel: +44 (0)1920 465041

(office hours only)

## Section 2: Hazards identification

## 2.1. Classification of the substance or mixture

Classification under CLP: Skin Sens. 1: H317; STOT RE 2: H373; Aquatic Chronic 3: H412; -: EUH208

Most important adverse effects: Contains 1,2-benzisothiazolin-3-one. May produce an allergic reaction. May cause an

allergic skin reaction. May cause damage to organs [nervous system] through prolonged

or repeated exposure [inhalation (vapour)]. Harmful to aquatic life with long lasting

effects.

#### 2.2. Label elements

## Label elements:

Hazard statements: EUH208: Contains 1,2-benzisothiazolin-3-one. May produce an allergic reaction.

H317: May cause an allergic skin reaction.

H373: May cause damage to organs [nervous system] through prolonged or repeated

exposure [inhalation (vapour)].

H412: Harmful to aquatic life with long lasting effects.

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Signal words: Warning

Hazard pictograms: GHS07: Exclamation mark

GHS08: Health hazard





**Precautionary statements:** P260: Do not breathe dust/fumes/vapours.

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

P302+352: IF ON SKIN: Wash with plenty of water/soap.

P314: Get medical attention if you feel unwell.

P321: Specific treatment (see instructions on this label).

## 2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

## Section 3: Composition/information on ingredients

## 3.2. Mixtures

## **Hazardous ingredients:**

ALUMINIUM OXIDE 1 - REACH registered number(s): 01-2119529248-35-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
215-691-6	1344-28-1	Substance with a Community	-	30-50%
		workplace exposure limit.		

# WHITE MINERAL OIL (PETROLEUM) - REACH registered number(s): 01-2119487078-27-XXXX

232-455-8	8042-47-5	Substance with a Community	Asp. Tox. 1: H304	1-10%
		workplace exposure limit.		

# KEROSINE - UNSPECIFIED - DISTILLATES (PETROLEUM), HYDROTREATED LIGHT - REACH registered number(s): 01-2119484819-18-XXXX

265-149-8	64742-47-8	-	Asp. Tox. 1: H304; Aquatic Chronic 2:	1-10%
			H411	

# HYDROCARBONS, C9-C12, N-ALKANES, ISOALKANES, CYCLIC, AROMATICS (2-25%) - REACH registered number (s): 01-2119458049-33-0000

919-446-0	-	-	Flam. Liq. 3: H226; STOT SE 3: H336;	1-10%
			Asp. Tox. 1: H304; Aquatic Chronic 2:	
			H411; STOT RE 1: H372; -: EUH066	

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## PINE OIL - REACH registered number(s): 01-2119553062-49-0005

232-268-1	8000-41-7	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315;	1-10%
			Skin Sens. 1: H317; Aquatic Chronic 2:	
			H411; Eye Irrit. 2: H319; Asp. Tox. 1:	
			H304	

Contains: Pine oil

Hydrocarbons, C9-C12, N-Alkanes, Isoalkanes, Cyclics, Aromatics (2-25%)

Kerosine - Unspecified - Distillates (Petroleum), Hydrotreated Light

#### Section 4: First aid measures

## 4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash

immediately with plenty of soap and water. Consult a doctor.

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Wash out mouth with water. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a

doctor.

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

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat.

Inhalation: Exposure may cause coughing or wheezing.

Delayed / immediate effects: Delayed effects can be expected after long-term exposure.

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

Immediate / special treatment: Not applicable.

# Section 5: Fire-fighting measures

## 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

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

Exposure hazards: In combustion emits toxic fumes.

### 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

## Section 6: Accidental release measures

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## 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Do not attempt to take action without suitable protective clothing - see section 8 of SDS.

Do not create dust.

## 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

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

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate

method.

#### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

## Section 7: Handling and storage

## 7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Avoid the formation or spread of dust in the air.

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

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Not applicable.

## 7.3. Specific end use(s)

Specific end use(s): No data available.

# Section 8: Exposure controls/personal protection

## 8.1. Control parameters

# Hazardous ingredients:

# ALUMINIUM OXIDE 1

#### Workplace exposure limits:

#### Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	-	-	5mg/m3	-

## WHITE MINERAL OIL (PETROLEUM)

EU	5 mg/m3	-	-	-
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## HYDROCARBONS, C9-C12, N-ALKANES, ISOALKANES, CYCLIC, AROMATICS (2-25%)

UK	350 mg/m3	-	-	-	
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## **PINE OIL**

EU	25 ppm, 140 mg/m3	50 ppm, 300 mg/m3	-	-
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#### **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

## 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency. Respiratory

protective device with particle filter.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Environmental: Refer to specific Member State legislation for requirements under Community

environmental legislation.

## Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State: Paste

Colour: Cream

Odour: Characteristic odour

Evaporation rate: Negligible

Oxidising: Not Available

Solubility in water: Slightly soluble

Also soluble in: Not Available

Viscosity: Viscous

Kinematic viscosity: 35000

Viscosity test method: Brookfield @ 20degC

Boiling point/range°C: Not Available Melting point/range°C: Not Available

Flammability limits %: lower: Not Available upper: Not Available

Flash point°C: 83 Part.coeff. n-octanol/water: Not Available

Autoflammability°C: >250 Vapour pressure: Not Available

Relative density: 1.44 pH: 9.5

VOC g/I: 181

## 9.2. Other information

Other information: Not applicable.

# Section 10: Stability and reactivity

## 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

# 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

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## 10.3. Possibility of hazardous reactions

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

## 10.4. Conditions to avoid

Conditions to avoid: Heat.

## 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

## 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

# **Section 11: Toxicological information**

# 11.1. Information on toxicological effects

## **Hazardous ingredients:**

## **ALUMINIUM OXIDE 1**

DUST/MIST	RAT	LC50	7.6	mg/l
ORAL	RAT	LD50	> 2000	mg/kg

## HYDROCARBONS, C9-C12, N-ALKANES, ISOALKANES, CYCLIC, AROMATICS (2-25%)

DERMAL	RBT	LD50	>4	mg/kg
ORAL	RAT	LD50	>5050	mg/kg
VAPOURS	RAT	4H LC50	>13.1	mg/l

## **PINE OIL**

DERMAL	RBT	LD50	> 2000	mg/kg
ORAL	RAT	LD50	> 2000	mg/kg
VAPOURS	RAT	4H LC50	4.76	mg/l

#### Relevant hazards for substance:

Hazard	Route	Basis
Respiratory/skin sensitisation	DRM	Hazardous: calculated
STOT-repeated exposure	-	Hazardous: calculated

## Symptoms / routes of exposure

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat.

Inhalation: Exposure may cause coughing or wheezing.

Delayed / immediate effects: Delayed effects can be expected after long-term exposure.

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Other information: Not applicable.

# **Section 12: Ecological information**

# 12.1. Toxicity

# **Hazardous ingredients:**

## **ALUMINIUM OXIDE 1**

Daphnia magna	48H EC50	> 100	mg/l
GREEN ALGA (Selenastrum capricornutum)	48H EC50	> 100	mg/l
Salmo trutta	96H LC50	> 100	mg/l

# HYDROCARBONS, C9-C12, N-ALKANES, ISOALKANES, CYCLIC, AROMATICS (2-25%)

ALGAE	72H IC50	4.6-10	mg/l
DAPHNIA	48H EC50	10-22	mg/l
FISH	96H LC50	10-30	mg/l
Microorganisms	48H EC50	43.98	mg/l

## **PINE OIL**

ALGAE	72H ErC50	68	mg/l
Daphnia magna	48H EC50	73	mg/l
FISH	96H LC50	>62	mg/l

# 12.2. Persistence and degradability

Persistence and degradability: Biodegradable. More than 75% biodegradable according to OECD 301 (calculated).

## 12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

## 12.4. Mobility in soil

Mobility: Partly soluble in water.

# 12.5. Results of PBT and vPvB assessment

Persistence (P-):

Persistence result: not P-

Bioaccumulation (B-):

**Bioconcentration factor (BCF):** >=500

Bioaccumulation result: not B-

Toxicity (T-):

mg/l

NOEC for marine or freshwater organisms: >1

Toxicity result: not T-

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PBT identification: This product is not identified as a PBT/vPvB substance.

#### 12.6. Other adverse effects

Other adverse effects: Harmful to aquatic organisms.

#### Section 13: Disposal considerations

## 13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal

company.

Recovery operations: Not applicable.

Waste code number: 08 04 12

Disposal of packaging: Arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

## **Section 14: Transport information**

Transport class: This product does not require a classification for transport.

### **Section 15: Regulatory information**

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

Specific regulations: Not applicable.

# 15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture

by the supplier.

## **Section 16: Other information**

# Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

453/2010.

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: EUH066: Repeated exposure may cause skin dryness or cracking.

EUH208: Contains <name of sensitising substance>. May produce an allergic reaction.

H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

H372: Causes damage to organs <or state all organs affected, if known> through

prolonged or repeated exposure <state route of exposure if it is conclusively proven that

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no other routes of exposure cause the hazard>.

H373: May cause damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

H411: Toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide. This company shall not be held liable for any

damage resulting from handling or from contact with the above product.