



SAFETY DATA SHEET
FARECLA G6 PASTE COMPOUND

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Compilation date: 12/11/2012

Revision date: 21/03/2014

Revision No: 2

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 CHIP: -: R52/53

Most important adverse effects: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

2.2. Label elements

Label elements under CHIP:

Hazard symbols: Symbol not required.

Risk phrases: R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety phrases: S2: Keep out of the reach of children.

S3/7: Keep container tightly closed in a cool place.

[cont...]

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2.3. Other hazards

PBT: This product is not identified as a PBT 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	CHIP Classification	CLP Classification	Percent
215-691-6	1344-28-1	Substance with a Community workplace exposure limit.	-	30-50%

WHITE MINERAL OIL 8CPS - REACH registered number(s): WHITE MINERAL OIL (PETROLEUM)

232-455-8	8042-47-5	Substance with a Community workplace exposure limit.	Asp. Tox. 1: H304	1-10%
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KEROSINE - UNSPECIFIED - KEROSINE (PETROLEUM), SOLVENT-REFINED HYDRODESULPHURIZED

307-033-2	97488-94-3	Xn: R65; N: R51/53	Asp. Tox. 1: H304	1-10%
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STRAIGHT RUN KEROSINE - SOLVENT NAPHTHA (PETROLEUM), MEDIUM ALIPH.

265-191-7	64742-88-7	Xn: R65; Xi: R38; N: R51/53	Asp. Tox. 1: H304	1-10%
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PINE OIL - REACH registered number(s): 01-2119553062-49-0005

232-268-1	8000-41-7	-: R10; Xi: R36; Sens.: R43; Xn: R65; N: R51/53	Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Chronic 2: H411; Eye Irrit. 2: H319; Asp. Tox. 1: H304	1-10%
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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Not applicable.

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

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: No data available.

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

Immediate / special treatment: Not applicable.

[cont...]

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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

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Mark out the contaminated area with signs and prevent access to unauthorised personnel.

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: Not applicable.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in 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

[cont...]

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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 8CPS

EU	5 mg/m3	-	-	-
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PINE OIL

EU	25 ppm, 140 mg/m3	50 ppm, 300 mg/m3	-	-
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8.1. DNEL/PNEC Values

Hazardous ingredients:

PINE OIL

Type	Exposure	Value	Population	Effect
DNEL	Dermal (repeated dose)	1.17 mg/cm2	Workers	Systemic
DNEL	Dermal	5 mg/cm2	Workers	Systemic
DNEL	Inhalation (repeated dose)	5.8 mg/cm3	Workers	Systemic
DNEL	Inhalation	5.8 mg/cm3	Workers	Systemic
DNEL	Dermal (repeated dose)	0.42 mg/cm2	General Population	Systemic
DNEL	Dermal	2.5 mg/cm2	General Population	Systemic
DNEL	Inhalation (repeated dose)	1.125 mg/m3	General Population	Systemic
DNEL	Inhalation	1.25 mg/m3	General Population	Systemic
DNEL	Oral (repeated dose)	0.42 mg/kg bw/day	General Population	Systemic
DNEL	Oral	2.5 mg/kg bw/day	General Population	Systemic
PNEC	Aqua (freshwater)	62 µg/L	-	-
PNEC	Aqua (marine water)	6.2 µg/L	-	-
PNEC	STP	2.57 mg/L	-	-
PNEC	Sediment (fresh water)	0.442 mg/kg sediment	-	-
PNEC	Sediment (marine water)	0.044 mg/kg sediment	-	-
PNEC	Soil	0.052 mg/kg soil dw	-	-
PNEC	Secondary poisoning (hazard for predators) Oral	16.6 mg/kg food	-	-

8.2. Exposure controls

Engineering measures: Not applicable.

Respiratory protection: Respiratory protective device with particle filter.

Hand protection: Protective gloves.

[cont...]

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

Skin protection: Protective clothing.

Environmental: No special requirement.

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: 52,000cps

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: 9.41

VOC g/l: 160

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.

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.

[cont...]

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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

WHITE MINERAL OIL 8CPS

IHL	RAT	LC50	>5000	mg/kg
ORL	RAT	LD50	>5000	mg/kg
SKN	RBT	LD50	>2000	mg/kg

PINE OIL

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

Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: No data available.

Other information: Not applicable.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

[cont...]

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12.4. Mobility in soil

Mobility: No data available.

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-

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

12.6. Other adverse effects

Other adverse effects: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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: Dispose of as normal industrial waste.

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.

[cont...]

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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 3: 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.

H411: Toxic to aquatic life with long lasting effects.

R10: Flammable.

R36: Irritating to eyes.

R38: Irritating to skin.

R43: May cause sensitisation by skin contact.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65: Harmful: may cause lung damage if swallowed.

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.