



SAFETY DATA SHEET
FARECLA G3 ULTRA ABRASIVE COMPOUND

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Compilation date: 06/02/2012
Revision No: 2

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

1.1. Product identifier

Product name: FARECLA G3 ULTRA ABRASIVE COMPOUND
Product code: RDA A13

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

Use of substance / mixture: 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: -: EUH208
Classification under CHIP: This product has no classification under CHIP.

2.2. Label elements

Label elements under CLP:

Hazard statements: EUH208: Contains chemicals that. May produce an allergic reaction.

Label elements under CHIP:

Hazard symbols: No significant hazard.

2.3. Other hazards

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

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Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

ALUMINIUM OXIDE

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 100

232-455-8	8042-47-5	Substance with a Community workplace exposure limit.	-	1-10%
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DECAMETHYLCYCLOPENTASILOXANE

208-764-9	541-02-6	-: R10; Xn: R22	-	1-10%
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LIGHT WHITE MINERAL OIL 5CPS

232-455-8	8042-47-5	Xn: R65 Substance with a Community workplace exposure limit.	Asp. Tox. 1: H304	1-10%
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HYDROCARBONS, C9-C12, N-ALKANES, ISOALKANES, CYCLIC

919-446-0	-	Substance with a Community workplace exposure limit.	Flam. Liq. 3: H226; Aquatic Chronic 2: H411; STOT SE 3: H336; Asp. Tox. 1: H304; -: EUH066	1-10%
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DISTILLATES (PETROLEUM) HYDROTREATED

926-141-6	-	Xn: R65; -: R66	Asp. Tox. 1: H304; -: EUH066	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: Consult a doctor.

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: No symptoms.

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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. Use water spray to cool containers.

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. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. 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. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.

7.2. Conditions for safe storage, including any incompatibilities

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

7.3. Specific end use(s)

Specific end use(s): No data available.

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Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

ALUMINIUM OXIDE

Workplace exposure limits:

Respirable dust

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

WHITE MINERAL OIL 100

EU	5mg/m3	-	-	-
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DECAMETHYLCYCLOPENTASILOXANE

EU	10ppm	-	-	-
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LIGHT WHITE MINERAL OIL 5CPS

EU	5 mg/m3	-	-	-
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HYDROCARBONS, C9-C12, N-ALKANES, ISOALKANES, CYCLIC

EU	359 mg/m3	-	-	-
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8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. The floor of the storage room must be impermeable to prevent the escape of liquids.

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

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

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: White

Odour: Characteristic odour

Evaporation rate: Negligible

Solubility in water: Miscible

Viscosity: Viscous

Kinematic viscosity: 35,000cps

Viscosity test method: Brookfield @ 20degC

Flash point°C: >105

pH: 10

Relative density: 1.44

VOC g/l: 98g

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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.

10.6. Hazardous decomposition products

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

Section 11: Toxicological information

11.1. Information on toxicological effects

Toxicity values: Not applicable.

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: No symptoms.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: Not applicable.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

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12.4. Mobility in soil

Mobility: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

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

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and 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

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 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.
H336: May cause drowsiness or dizziness.
H411: Toxic to aquatic life with long lasting effects.
R10: Flammable.
R22: Harmful if swallowed.
R65: Harmful: may cause lung damage if swallowed.
R66: Repeated exposure may cause skin dryness or cracking.

[cont...]

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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.