

FARECLA PROFILE PREMIUM PASTE COARSE CUT COMPOUND - NZ

Page: 1

Compilation date: 30/08/2019

Revision No: 1

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

1.1. Product identifier

Product name: FARECLA PROFILE PREMIUM PASTE COARSE CUT COMPOUND - NZ

Product code: FAPRP301

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

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

1.3. Details of the supplier of the safety data sheet

Company name: Wyatt Machine Tools (Rupes) NZ Limited

388 Church Street

Penrose Auckland

New Zealand

Tel: (09) 525 1000 **Fax:** (09) 525 1009

Email: mark.wyatt@wyatt.co.nz

1.4. Emergency telephone number

Emergency tel: 0800 992 881 (0800WYATT1)

Manufacturer: Farecla Products Limited

Broadmeads

Ware

Hertfordshire SG12 9HS

UK

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

Fax: +44 (0)19 2046 6557

Email: technical@farecla.com

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: -: EUH208

Most important adverse effects: Contains 1,2-benzisothiazolin-3-one, a mixture of: 5-chloro-2-methyl-2h-isothiazol-3-one

[ec no 247-500-7] and 2-methyl-2h-isothiazol-3-one [ec no 220-239-6]. May produce an

allergic reaction.

FARECLA PROFILE PREMIUM PASTE COARSE CUT COMPOUND - NZ

Page: 2

2.2. Label elements

Label elements:

Hazard statements: EUH208: Contains 1,2-benzisothiazolin-3-one, a mixture of: 5-chloro-2-methyl-2h-

isothiazol-3-one [ec no 247-500-7] and 2-methyl-2h-isothiazol-3-one [ec no 220-239-6].

May produce an allergic reaction.

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 - 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 | - | 50-70% | |
| | | workplace exposure limit. | | | |

HYDROCARBONS, C16-C20, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS - REACH registered number (s): 01-2119457735-29-0003

| 919-029-3 - Asp. Tox. 1: H304; -: EUH066 10-30% |
|---|
|---|

1,2-BENZISOTHIAZOLIN-3-ONE

| 220 | 0-120-9 | 2634-33-5 | - | Acute Tox. 4: H302; Skin Irrit. 2: H315; | <1% |
|-----|---------|-----------|---|--|-----|
| | | | | Eye Dam. 1: H318; Skin Sens. 1: | |
| | | | | H317; Aquatic Acute 1: H400 | |

A MIXTURE OF: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO 247-500-7] AND 2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO 220-239-6]

| - | 55965-84-9 | - | Acute Tox. 3: H331; Acute Tox. 3: H311; | <1% |
|---|------------|---|---|-----|
| | | | Acute Tox. 3: H301; Skin Corr. 1B: | |
| | | | H314; Skin Sens. 1: H317; Aquatic | |
| | | | Acute 1: H400; Aquatic Chronic 1: | |
| | | | H410 | |

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.

FARECLA PROFILE PREMIUM PASTE COARSE CUT COMPOUND - NZ

Page: 3

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.

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.

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: Wash the spillage site with large amounts of water.

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 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.

Suitable packaging: Retain in original packaging until required

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

FARECLA PROFILE PREMIUM PASTE COARSE CUT COMPOUND - NZ

Page: 4

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 |
|-------|------------|--------------|------------|--------------|
| UK | - | - | 5mg/m3 | - |

HYDROCARBONS, C16-C20, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

| - LO 5 mg/m - - | | EU | 5 mg/m | - | - | - | |
|-----------------------|--|----|--------|---|---|---|--|
|-----------------------|--|----|--------|---|---|---|--|

A MIXTURE OF: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO 247-500-7] AND 2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO

| UK | 0.05 mg/m3 | - | - | - | |
|----|------------|---|---|---|--|
|----|------------|---|---|---|--|

DNEL/PNEC Values

Hazardous ingredients:

1,2-BENZISOTHIAZOLIN-3-ONE

| Type | Exposure | Value | Population | Effect |
|------|--------------------------------|-------|------------|----------|
| DNEL | Inhalation (developmental tox) | 111 | Consumers | Systemic |

8.2. Exposure controls

Engineering measures: Ventilation : Refer to Section 7.

Respiratory protection: 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: No special requirement.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Paste Colour: White

Odour: Barely perceptible odour

Evaporation rate: Negligible

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Slightly soluble

Also soluble in: No data available

Viscosity: Highly viscous

Kinematic viscosity: 45,000

Viscosity test method: Brookfield @ 20degC

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

Flammability limits %: lower: Not Available [cont...]

FARECLA PROFILE PREMIUM PASTE COARSE CUT COMPOUND - NZ

Page: 5

upper: Not Available

Flash point °C: >160 Part.coeff. n-octanol/water: Not Available

Autoflammability °C: Not Available Vapour pressure: Not Available

Relative density: 1.65 pH: 10

VOC g/l: 0

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

Hazardous ingredients:

ALUMINIUM OXIDE

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

HYDROCARBONS, C16-C20, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

| DERMAL | RBT | LD50 | >3160 | mg/kg |
|---------|-----|---------|-------|-------|
| ORAL | RAT | LD50 | >5000 | mg/kg |
| VAPOURS | RAT | 4H LC50 | >5266 | mg/l |

FARECLA PROFILE PREMIUM PASTE COARSE CUT COMPOUND - NZ

Page: 6

1,2-BENZISOTHIAZOLIN-3-ONE

| ORL | MUS | LD50 | 1150 | mg/kg |
|-----|-----|------|------|-------|
| ORL | RAT | LD50 | 1020 | mg/kg |

A MIXTURE OF: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO 247-500-7] AND 2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO 220-239-6]

| ORL | MUS | LD50 | 60 | mg/kg |
|-----|-----|------|----|-------|
| ORL | RAT | LD50 | 53 | mg/kg |

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

Hazardous ingredients:

ALUMINIUM OXIDE

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

HYDROCARBONS, C16-C20, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

| FISH | 96H LC50 | 1028 | mg/l |
|-------------------------------------|-----------|-------|------|
| Invertebrate | 48H EC50 | >3000 | mg/l |
| MARINE ALGAE (Skeletonema costatum) | 72H ErC50 | 3198 | mg/l |

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Partly soluble in water.

FARECLA PROFILE PREMIUM PASTE COARSE CUT COMPOUND - NZ

Page: 7

12.5. Results of PBT and vPvB assessment

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

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: This substance is not classified hazardous according to the EPA Hazardous Substances

(Classification) Notice 2017.

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: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation

(EU) 2015/830

* 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 1,2-benzisothiazolin-3-one, a mixture of: 5-chloro-2-methyl-2h-

isothiazol-3-one [ec no 247-500-7] and 2-methyl-2h-isothiazol-3-one [ec no 220-239-6].

May produce an allergic reaction.

H301: Toxic if swallowed.

H302: Harmful if swallowed.

H304: May be fatal if swallowed and enters airways.

H311: Toxic in contact with skin.

FARECLA PROFILE PREMIUM PASTE COARSE CUT COMPOUND - NZ

Page: 8

H314: Causes severe skin burns and eye damage.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H331: Toxic if inhaled.

H400: Very toxic to aquatic life.

H410: Very toxic 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.