

#### FARECLA PROFILE FINISH LIQUID COMPOUND - NZ

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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 FINISH LIQUID COMPOUND - NZ

Product code: FAPRF101, FAPRF106

## 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.

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#### 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:**

HYDROCARBONS, C11-C14, N-ALKANES, ISOALKANES, CYCLICS, < 2% AROMATICS - REACH registered number (s): 01-2119456620-43-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
926-141-6	-	-	Asp. Tox. 1: H304; -: EUH066	10-30%

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

215-691-6	1344-28-1	Substance with a Community	-	10-30%
		workplace exposure limit.		

#### 1,2-BENZISOTHIAZOLIN-3-ONE

220-120-9	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.

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**Ingestion:** There may be irritation of the throat.

Inhalation: No symptoms.

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. 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: General ventilation is recommended.

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

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

Suitable packaging: Retain in original packaging until required

## 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:

#### HYDROCARBONS, C11-C14, N-ALKANES, ISOALKANES, CYCLICS, < 2% AROMATICS

#### Workplace exposure limits:

#### Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
EU	1200mg/m3, 165ppm	-	-	-

#### **ALUMINIUM OXIDE**

UK 5mg/m3
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## 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	-	-	-	
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#### **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: 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.Environmental: No special requirement.

## Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State: Liquid

Colour: White

Odour: Pleasant

Evaporation rate: Negligible

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Soluble

Also soluble in: Ethanol.

Viscosity: Viscous

Kinematic viscosity: 200004

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Viscosity test method: Brookfield @ 20degC

Boiling point/range ℃: No data available.

Melting point/range ℃: No data available.

Flammability limits %: lower: No data available. upper: No data available.

Flash point °C: >93 Part.coeff. n-octanol/water: No data available.

**Autoflammability°C:** No data available. **Vapour pressure:** No data available.

Relative density: 1.04 pH: 8-9

VOC g/l: 166.4

#### 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:

## HYDROCARBONS, C11-C14, N-ALKANES, ISOALKANES, CYCLICS, < 2% AROMATICS

DERMAL	RBT	LD50	> 5000	mg/kg
ORAL	RAT	LD50	> 5000	mg/kg
VAPOURS	RAT	8H LC50	> 5000	mg/l

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#### **ALUMINIUM OXIDE**

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

#### 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:** No symptoms.

Delayed / immediate effects: No data available.

Other information: Not applicable.

## Section 12: Ecological information

## 12.1. Toxicity

## **Hazardous ingredients:**

## HYDROCARBONS, C11-C14, N-ALKANES, ISOALKANES, CYCLICS, < 2% AROMATICS

Daphnia magna	48H EC50	1000	mg/l
Pseudokirchneriella subcapitata	72H ErC50	1000	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	1000	mg/l

#### **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

## 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 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.

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H304: May be fatal if swallowed and enters airways.

H311: Toxic in contact with skin.

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.