



SAFETY DATA SHEET
FARECLA G3 PRO METAL POLISH - NZ

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Compilation date: 20/08/2019
Revision No: 1

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

1.1. Product identifier

Product name: FARECLA G3 PRO METAL POLISH - NZ

Product code: FA7207

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: STOT SE 3: H336; -: EUH066; -: EUH208

Most important adverse effects: Repeated exposure may cause skin dryness or cracking. Contains 1,2-benzisothiazolin-3-one. May produce an allergic reaction. May cause drowsiness or dizziness.

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2.2. Label elements

Label elements:

Hazard statements: EUH066: Repeated exposure may cause skin dryness or cracking.
EUH208: Contains 1,2-benzisothiazolin-3-one. May produce an allergic reaction.
H336: May cause drowsiness or dizziness.

Hazard pictograms: GHS07: Exclamation mark



Signal words: Warning

Precautionary statements: P261: Avoid breathing dust/fumes/gas/mist/vapours/spray.
P271: Use only outdoors or in a well-ventilated area.
P312: Call POISON CENTER/doctor if you feel unwell.
P405: Store locked up.

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, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS - REACH registered number(s): 01-2119463258-33

EINECS	CAS	PBT / WEL	CLP Classification	Percent
919-857-5	-	-	Flam. Liq. 3: H226; STOT SE 3: H336; Asp. Tox. 1: H304; -: EUH066	10-30%

HYDROCARBONS, C11-C13, ISOALKANES, < 2% AROMATICS - REACH registered number(s): 01-2119456810-40-XXXX

920-901-0	246538-78-3	Substance with a Community workplace exposure limit.	Asp. Tox. 1: H304; -: EUH066	1-10%
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ALUMINIUM OXIDE - REACH registered number(s): 01-2119529248-35-XXXX

215-691-6	1344-28-1	Substance with a Community workplace exposure limit.	-	1-10%
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DISTILLATES (PETROLEUM) HYDROTREATED MIDDLE - REACH registered number(s): 01-2119457735-29-0003

919-029-3	64742-46-7	Substance with a Community workplace exposure limit.	Asp. Tox. 1: H304; -: EUH066	1-10%
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CALCINED KAOLIN

296-473-8	92704-41-1	Substance with a Community workplace exposure limit.	-	1-10%
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1,2-BENZISOTHIAZOLIN-3-ONE

220-120-9	2634-33-5	-	Acute Tox. 4: H302; Skin Irrit. 2: H315; Eye Dam. 1: H318; Skin Sens. 1: H317; Aquatic Acute 1: H400	<0.1%
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Contains: Hydrocarbons, C9-C11, n-Alkanes, Isoalkanes, Cyclics, <2% Aromatics
Distillates (Petroleum) Hydrotreated Middle
Contains amongst other ingredients:
>30% Aliphatic hydrocarbons
<5% Non-ionic surfactant
<5% zeolites, polycarboxylates, perfume, benzyl benzoate, methylisothiazolinone (MIT), benzisothiazolinone (BIT)

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.

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: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

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

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

Immediate / special treatment: Eye bathing equipment should be available on the premises.

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.

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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. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. 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 a cool, well ventilated area. Keep container tightly closed.

Suitable packaging: It is recommended to store in original packaging.

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:

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HYDROCARBONS, C9-C11, 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, 197ppm	-	-	-

HYDROCARBONS, C11-C13, ISOALKANES, < 2% AROMATICS

UK	1200 mg/m3, 171 ppm	-	-	-
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ALUMINIUM OXIDE

UK	-	-	5mg/m3	-
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DISTILLATES (PETROLEUM) HYDROTREATED MIDDLE

EU	5 mg/m3	-	-	-
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CALCINED KAOLIN

EU	-	-	2 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: Ensure there is sufficient ventilation of the area.

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

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: Pale yellow

Odour: Pleasant

Evaporation rate: Negligible

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Soluble

Also soluble in: No data available

Viscosity: Viscous

Kinematic viscosity: 25,000

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Viscosity test method: Brookfield @ 20degC

Boiling point/range °C: 100

Melting point/range °C: Not applicable.

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: 0.94 -0.96

pH: 8 - 9

VOC g/l: 307

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, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

DERMAL	RBT	LD50	>5000	mg/kg
DUST/MIST	RAT	4H LC50	4951	mg/l
ORAL	RAT	LD50	>5000	mg/kg

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HYDROCARBONS, C11-C13, ISOALKANES, < 2% AROMATICS

DERMAL	RBT	LD50	> 5000	mg/kg
ORAL	RAT	LD50	> 5000	mg/kg
VAPOURS	RAT	8H LC50	> 5000	mg/m3

ALUMINIUM OXIDE

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

DISTILLATES (PETROLEUM) HYDROTREATED MIDDLE

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

1,2-BENZISOTHIAZOLIN-3-ONE

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

Relevant hazards for product:

Hazard	Route	Basis
STOT-single 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: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

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

Other information: Not applicable.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

Daphnia magna	48H EC50	1000	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H ErC50	>1000	mg/l

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HYDROCARBONS, C11-C13, ISOALKANES, < 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

DISTILLATES (PETROLEUM) HYDROTREATED MIDDLE

FISH	96H LC50	1028	mg/l
Invertebrate	48H LL50	>3000	mg/l
MARINE ALGAE (Skeletonema costatum)	72H ErC50	3198	mg/l
MARINE ALGAE (Skeletonema costatum)	72H IC50	3198	mg/l

CALCINED KAOLIN

ALGAE	72H IC50	> 100	mg/l
DAPHNIA	48H EC50	> 1	mg/l
FISH	96H LC50	> 100	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: 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

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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: EU Legislation Regulation (EC) No 1907/2006 REACH. Regulation (EC) No 1272/2008 CLP. The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. This substance is classified hazardous according to the EPA Hazardous Substances (Classification) Notice 2017. New Zealand Legislation: HSNO Classifications: 6.9B. HSNO Group Standard: HSR002530 - Cleaning products subsidiary.

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. May produce an allergic reaction.
H226: Flammable liquid and vapour.
H302: Harmful if swallowed.
H304: May be fatal if swallowed and enters airways.
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H318: Causes serious eye damage.
H336: May cause drowsiness or dizziness.
H400: Very toxic to aquatic life.

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.