



SAFETY DATA SHEET
FARECLA G3 PRO WASH & WAX - NZ

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Compilation date: 22/08/2019
Revision No: 1

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

1.1. Product identifier

Product name: FARECLA G3 PRO WASH & WAX - NZ

Product code: FA7206, FA7218

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

Use of substance / mixture: PC35: Washing and cleaning products (including solvent based products).

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: Eye Dam. 1: H318; Aquatic Chronic 3: H412; Skin Irrit. 2: H315

Most important adverse effects: Causes skin irritation. Causes serious eye damage. Harmful to aquatic life with long lasting effects.

2.2. Label elements

Label elements:

Hazard statements: H315: Causes skin irritation.

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H318: Causes serious eye damage.

H412: Harmful to aquatic life with long lasting effects.

Hazard pictograms: GHS05: Corrosion



Signal words: Danger

Precautionary statements: P102: Keep out of reach of children.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352: IF ON SKIN: Wash with plenty of water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call POISON CENTER/doctor.

P321: Specific treatment (see instructions on this label)

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:

C8-18-ALKYLAMIDOPROPYLBETAIN - REACH registered number(s): 01-2119488533-30-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
931-296-8	97862-59-4	-	Eye Dam. 1: H318; Aquatic Chronic 3: H412	10-30%

SULPHONIC ACIDS, C14-17-SEC-ALKANE, SODIUM SALT - REACH registered number(s): 01-2119489924-20-XXXX

307-55-2	97489-15-1	-	Acute Tox. 4: H302; Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 3: H412	10-30%
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C14/C16 OLEFIN SULPHONATE SODIUM SALT - REACH registered number(s): 01-2119513401-57-XXXX

270-407-8	68439-57-6	-	Skin Irrit. 2: H315; Eye Dam. 1: H318	1-10%
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DODECYLBENZENESULPHONIC ACID, COMPOUND WITH 2,2',2"- NITRILOTRIETHANOL (1:1)

248-406-9	27323-41-7	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319	1-10%
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ALCOHOLS, C12-14, ETHOXYLATED (1-2.5 EO), SULFATES, SODIUM SALTS - REACH registered number(s): 01-2119488639-16-XXXX

500-234-8	68891-38-3	-	Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 3: H412	1-10%
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AMIDES, C8-18 (EVEN NUMBERED) AND C18-UNSATD., N,N-BIS(HYDROXYETHYL) - REACH registered number(s):
01-2119490100-53-XXXX

931-329-6	68155-07-7	-	Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 2: H411	1-10%
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Contains: C8-18-Alkylamidopropylbetain
Secondary alkane sodium salt
C14/C16 Olefin Sulphonate Sodium Salt
Dodecylbenzenesulphonic acid, compound with 2,2',2"-nitrilotriethanol (1:1)
Amides, C8-18 (even numbered) and C18-unsatd, N,N-bis(hydroxethyl)
Contains amongst other ingredients:
5-15% Anionic Surfactants
5 - 15% Amphoteric Surfactants
<5% Non-ionic surfactant
<5% perfume, citral, geraniol, limonene, chloromethylisothiazolinone (CMIT),
methylisothiazolinone (MIT)

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. Transfer to hospital for specialist examination.
- Ingestion:** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.
- Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so.

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 pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.
- Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
- Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.
- 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

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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: Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. 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. 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

Workplace exposure limits: No data available.

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DNEL/PNEC Values

Hazardous ingredients:

C8-18-ALKYLAMIDOPROPYLBETAIN

Type	Exposure	Value	Population	Effect
DNEL	Dermal (repeated dose)	12.5 mg/kg bw/day	Workers	Systemic
DNEL	Inhalation (repeated dose)	44 mg/m ³	Workers	Systemic
PNEC	Fresh water	0.0135 mg/l	-	-

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: Tightly fitting safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Environmental: An environmental assessment must be made to ensure compliance with local environmental legislation.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Yellow

Odour: Pleasant

Evaporation rate: Negligible

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Miscible

Also soluble in: No data available

Viscosity: Viscous

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: 1.04 - 1.08

pH: 7.5 - 9.5

VOC g/l: 20

9.2. Other information

Other information: Not applicable.

Section 10: Stability and reactivity

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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

Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated

Symptoms / routes of exposure

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

Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

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

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

Other information: Not applicable.

Section 12: Ecological information

12.1. Toxicity

[cont...]

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Hazardous ingredients:

AMIDES, C8-18 (EVEN NUMBERED) AND C18-UNSATD., N,N-BIS(HYDROXYETHYL)

ALGAE	72H ErC50	18.6	mg/l
DAPHNIA	48H EC50	3.2	mg/l
FISH	96H LC50	2.4	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

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 not classified hazardous according to the EPA Hazardous Substances (Classification) Notice 2017.

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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 2015/830.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H302: Harmful if swallowed.

H315: Causes skin irritation.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H411: Toxic to aquatic life with long lasting effects.

H412: Harmful 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.