



**SAFETY DATA SHEET**  
FARECLA G3 PRO WHEEL CLEANER

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Compilation date: 01/08/2017

Revision date: 05/09/2019

Revision No: 2

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

**1.1. Product identifier**

**Product name:** FARECLA G3 PRO WHEEL CLEANER

**Product code:** 7209, 7224, 7225

**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:** 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

**1.4. Emergency telephone number**

**Emergency tel:** +44 (0)20 7188 0300 (24 hours)

**Section 2: Hazards identification**

**2.1. Classification of the substance or mixture**

**Classification under CLP:** Eye Dam. 1: H318; Skin Irrit. 2: H315; Skin Sens. 1: H317

**Most important adverse effects:** Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage.

**2.2. Label elements**

**Label elements:**

**Hazard statements:** H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

**Hazard pictograms:** GHS05: Corrosion

GHS07: Exclamation mark



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**Signal words:** Danger

**Precautionary statements:** P261: Avoid breathing dust/fumes/gas/mist/vapours/spray.  
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:**

SODIUM MERCAPTOACETATE - REACH registered number(s): 01-2119968564-24-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
206-696-4	367-51-1	-	Acute Tox. 4: H312; Skin Sens. 1: H317; Met. Corr. 1: H290; Acute Tox. 4: H302	10-30%

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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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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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	1-10%
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HEXYL D-GLUCOSIDE - REACH registered number(s): 17-2119923933-34-0000

259-217-6	54549-24-5	-	Eye Dam. 1: H318	1-10%
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**Contains:** Sodium Mercaptoacetate  
Secondary alkane sodium salt  
Alkyl ether sulfate C12-14, sodium salt  
C14/C16 Olefin Sulphonate Sodium Salt  
Contains amongst other ingredients:  
5-15% Anionic Surfactants  
Non-ionic Surfactants <5%  
<5% Perfume, eugenol, linalool, chloromethylisothiazolinone (CMIT),  
methylisothiazolinone (MIT)

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**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**

**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.

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**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.

**DNEL/PNEC Values**

**Hazardous ingredients:**

**HEXYL D-GLUCOSIDE**

Type	Exposure	Value	Population	Effect
DNEL	Dermal (repeated dose)	595000 mg/kg bw/day	Workers	Systemic
DNEL	Inhalation (repeated dose)	4250 mg/m <sup>3</sup>	Workers	Systemic
DNEL	Dermal (repeated dose)	357000 mg/kg bw/day	Consumers	Systemic
DNEL	Inhalation (repeated dose)	124 mg/m <sup>3</sup>	Consumers	Systemic
DNEL	Oral (repeated dose)	35.7 mg/kg bw/day	Consumers	Systemic
PNEC	Fresh water	0.179 mg/l	-	-
PNEC	Marine water	0.018 mg/l	-	-
PNEC	Sew agetreatment plant	100 mg/l	-	-

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PNEC	Fresh water sediments	0.722 mg/kg dry weig	-	-
PNEC	Marine sediments	0.072 mg/kg dry weig	-	-
PNEC	Soil	0.654 mg/kg dry weig	-	-

**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:** Pink

**Odour:** Pungent

**Evaporation rate:** Negligible

**Oxidising:** Non-oxidising (by EC criteria)

**Solubility in water:** Miscible

**Also soluble in:** No data available

**Viscosity:** Non-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:** 1.08 - 1.10

**pH:** 6.5 - 7.5

**VOC g/l:** 55

**9.2. Other information**

**Other information:** Not applicable.

**Section 10: Stability and reactivity**

**10.1. Reactivity**

**Reactivity:** Stable under recommended transport or storage conditions.

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**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:**

**HEXYL D-GLUCOSIDE**

DERMAL	RBT	LD50	>2000	mg/kg
ORAL	RAT	LD50	>2000	mg/kg

**Relevant hazards for product:**

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated
Respiratory/skin sensitisation	DRM	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**

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**12.1. Toxicity**

**Hazardous ingredients:**

**HEXYL D-GLUCOSIDE**

Daphnia magna	48H EC50	490	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	420	mg/l
ZEBRAFISH (Brachydanio rerio)	28D LC50	3.2	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.

**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.

Notes: WEL EH40

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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:** H290: May be corrosive to metals.

H302: Harmful if swallowed.

H312: Harmful in contact with skin.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

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.