

#### FARECLA G3 PROFESSIONAL MULTICLEANER

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Revision No: 1

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

#### 1.1. Product identifier

Product name: FARECLA G3 PROFESSIONAL MULTICLEANER

Product code: 7199

## 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)1920 465041

**Fax:** +44 (0)1920 466557 **Email:** technical@farecla.com

## 1.4. Emergency telephone number

Emergency tel: +44 (0)1920 465041

8:30 - 16:30 (Monday to Friday)

## **Section 2: Hazards identification**

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

Classification under CLP: Eye Irrit. 2: H319

Most important adverse effects: Causes serious eye irritation.

# 2.2. Label elements

Label elements:

Hazard statements: H319: Causes serious eye irritation.

Hazard pictograms: GHS07: Exclamation mark



Signal words: Warning

Precautionary statements: P264: Wash hands thoroughly after handling.

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

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

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contact lenses, if present and easy to do. Continue rinsing. P337+313: If eye irritation persists: Get medical attention.

#### 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:**

#### 2-BUTOXYETHANOL

EINECS	CAS	PBT / WEL	CLP Classification	Percent
203-905-0	111-76-2	-	Acute Tox. 4: H332; Acute Tox. 4: H312;	
			Acute Tox. 4: H302; Eye Irrit. 2: H319; Skin Irrit. 2: H315	

#### TETRAPOTASSIUM PYROPHOSPHATE - REACH registered number(s): 01-2119489369-18-XXXX

230-785-7	7320-34-5	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319	1-10%	

# 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;	1-10%	
			Aquatic Chronic 3: H412		

Contains: 2-Butoxyethanol

Tetrapotassium Pyrophosphate

Alkyl ether sulfate C12-14, sodium salt

#### 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. Consult a doctor.

Ingestion: Wash out mouth with water. Consult a doctor.

Inhalation: Not applicable.

## 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. 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 long-term exposure.

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

Immediate / special treatment: No data available.

## 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.

# 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: Must only be kept in original packaging.

# 7.3. Specific end use(s)

Specific end use(s): PC35: Washing and cleaning products (including solvent based products).

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#### Section 8: Exposure controls/personal protection

#### 8.1. Control parameters

#### Hazardous ingredients:

#### 2-BUTOXYETHANOL

#### Workplace exposure limits:

#### Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	25 ppm	50 ppm	-	-

## **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

## 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: Nitrile 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: Pleasant

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 ℃: 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:** 1.02 - 1.04 **pH:** 9 - 10

VOC g/l: 50

#### 9.2. Other information

Other information: Not applicable.

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## 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.

#### 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:**

#### 2-BUTOXYETHANOL

IVN	RAT	LD50	307	mg/kg
ORL	MUS	LD50	1230	mg/kg
ORL	RAT	LD50	470	mg/kg

#### **TETRAPOTASSIUM PYROPHOSPHATE**

ORAL	RAT	LD50	2980	mg/kg
UNAL	1 1/ 1	LD30	2300	HIG/NG

#### Relevant hazards for product:

Hazard	Route	Basis
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 irritation 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 long-term exposure.

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Other information: Not applicable.

## Section 12: Ecological information

#### 12.1. Toxicity

Ecotoxicity values: No data available.

# 12.2. Persistence and degradability

Persistence and degradability: Readily 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

thebiodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.

# 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.

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# **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.

H312: Harmful in contact with skin.

H315: Causes skin irritation.

H318: Causes serious eye damage. H319: Causes serious eye irritation.

H332: Harmful if inhaled.

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.