

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

#### 1.1. Product identifier

Product name: Glass Cleaner

Product code: PCCGLA01

#### 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: Pyramid Car Care

Address: Unit 2, Withy Wells Business Park, Worcester WR5 1RW

Contact number: 01905 382690

Email address: info@pyramidcarcare.co.uk

#### 1.4. Emergency telephone number

Emergency tel: 01905 382690

#### 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

### Section 2: Hazards identification

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 contact lenses, if present and easy to do. Continue rinsing.

P337+313: If eye irritation persists: Get medical advice/attention.

[cont...]

#### 2.3. Other hazards

PBT: This product is not identified as a PBT/VPvB substance.

### 3.2. Mixtures

Hazardous ingredients:

#### Section 3: Composition/information on ingredients

##### PROPAN-2-OL

EINECS	CAS	PBT / WEL	CLP Classification	Percent
200-661-7	67-63-0	-	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336	9-19%

2-BUTOXYETHANOL - REACH registered number(s): 01-2119475108-36-XXXX

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	4-9%
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### 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. Transfer to hospital for specialist

#### Section 4: First aid measures

examination.

Ingestion: Wash out mouth with water.

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 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: Prolonged and repeated exposure to solvents can lead to skin dryness and cracking.

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

Immediate / special treatment: Show this safety data sheet to the doctor in attendance.

### 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

#### Section 5: Fire-fighting measures

### 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.

### 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 6: Accidental release measures

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: See section 7 for information on safe handling. See Section 8 for information on personal protective equipment. See section 13 for disposal information.

### 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.

### Section 7: Handling and storage

### Section 9: Physical and chemical properties

#### 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): PC35: Washing and cleaning products (including solvent based products).

#### 8.1. Control parameters

### Section 10: Stability and reactivity

Hazardous ingredients:  
PROPAN-2-OL

Workplace exposure limits:

Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	999 mg/m <sup>3</sup>	1250 mg/m <sup>3</sup>	-	-

### 2-BUTOXYETHANOL

UK	25 ppm	50 ppm	-	-
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#### 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: Wear Nitrile Gloves of minimum thickness 0.5mm. Gloves should be replaced regularly or if any change in appearance is noticed. Ensure gloves are manufactured/tested in accordance with BS EN 374. Penetration times carried out according to EN 374 part III are not always practical, therefore max. wearing time of 50% of penetration time is recommended.
- 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.

#### 9.1. Information on basic physical and chemical properties

- State: Liquid
- Solubility in water: Miscible
- Viscosity: Non-viscous
- Flash point°C: >90 (theoretical)

#### 9.2. Other information

Other information: No data available.

##### 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.

### 11.1. Information on toxicological effects

Hazardous ingredients:

PROPAN-2-OL

## Section 11: Toxicological information

IVN	RAT	LD50	1088	mg/kg
ORL	MUS	LD50	3600	mg/kg
ORL	RAT	LD50	5045	mg/kg
SCU	MUS	LDLO	6	gm/kg

### 2-BUTOXYETHANOL

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

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 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: Prolonged and repeated exposure to solvents can lead to skin dryness and cracking.

### 12.1. Toxicity

Ecotoxicity values: No data available.

### 12.2. Persistence and degradability

Persistence and degradability: No data available.

### 12.3. Bioaccumulative potential

## Section 12: Ecological information

Bioaccumulative potential: No data available.

### 12.4. Mobility in soil

Mobility: No data available.

### 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.

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.

Transport class: This product does not require a classification for transport.

### 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. This mixture may be classed as a detergent due to its intended use and we expect it to comply with the biodegradability criteria as laid down in Regulation (EC)

## Section 14: Transport information

No.648/2004 on detergents, based on details of the individual chemicals. Guidance

## Section 15: Regulatory information

Notes: Workplace Exposure Limits EH40

### 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.

Phrases used in s.2 and s.3:

- H225: Highly flammable liquid and vapour.
- H302: Harmful if swallowed.
- H312: Harmful in contact with skin.
- H315: Causes skin irritation.
- H319: Causes serious eye irritation.
- H332: Harmful if inhaled.
- H336: May cause drowsiness or dizziness.

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. [final page]