### SAFETY DATA SHEET

GLASS CLEANER

Issued: 10.5.2005

Revision No: 2

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# 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

**Product name:** GLASS CLEANER

**Product code:** GLACL/5; GLACLN25

Use / description of product: Flammable.

Company name: EVERBUILD BUILDING PRODUCTS LTD

SITE 41, KNOWSTHORPE WAY

CROSS GREEN INDUSTRIAL ESTATE

**LEEDS** 

WEST YORKSHIRE

LS9OSW

**ENGLAND** 

Tel: 0044 113 240 3456

Fax: 0044 113 240 0024

# 2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: PROPAN-2-OL 10-30%

EINECS: 200-661-7 CAS: 67-63-0

[F] R11; [Xi] R36; [-] R67

# 3. HAZARDS IDENTIFICATION

Main hazards: Flammable. Vapours may cause drowsiness and dizziness.

# 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms.

# 4. FIRST AID MEASURES (ACTION)

**Skin contact:** Wash immediately with plenty of soap and water. **Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Wash out mouth with water.

Inhalation: Consult a doctor.

# 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Carbon dioxide. Use water spray to cool containers.

**Exposure hazards:** In combustion emits toxic fumes.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin

and eyes.

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# 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up

to prevent the escape of liquid.

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by

an appropriate method.

### 7. HANDLING AND STORAGE

**Handling requirements:** Ensure there is sufficient ventilation of the area.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. Store in original containers

between +5 and +25°C. Storage outside these paramaters will dramatically reduce shelf life and

invalidates all product warrenties.

Suitable packaging: Must only be kept in original packaging.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: PROPAN-2-OL

WEL (8 hr exposure limit): 999 mg/m3 WEL (15 min exposure limit): 1250 mg/m3

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Colourless

Odour: Sweet-smelling

**Evaporation rate:** Moderate

Solubility in water: Miscible in all proportions

Viscosity: Non-viscous

Flash point°C: 30

Relative density: 0.97

### 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions.

Conditions to avoid: Heat.

Materials to avoid: Strong oxidising agents. Strong acids.

Haz. decomp. products: In combustion emits toxic fumes.

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# 11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: PROPAN-2-OL

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

**Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

# 12. ECOLOGICAL INFORMATION

Mobility: Readily absorbed into soil.

Persistence and degradability: No data available.

Bioaccumulative potential: No data available.

Other adverse effects: No data available.

# 13. DISPOSAL CONSIDERATIONS

Disposal operations: Dispose of according to local or national legislation

**NB:** The user's attention is drawn to the possible existence of regional or national regulations

regarding disposal.

# 14. TRANSPORT INFORMATION

### ADR / RID

**UN no:** 1219 **ADR Class:** 3

Packing group: II Classification code: F1

**Shipping name:** ISOPROPANOL (ISOPROPYL ALCOHOL)

Labelling: 3 Hazard ID no: 33



# IMDG / IMO

UN no: 1219 Class: 3

Packing group: II EmS: F-E,S-D

Marine pollutant: NO Labelling: 3

# IATA / ICAO

UN no: 1219 Class: 3

Packing group: II Packing instructions: 305(P&CA); 307(CAO)

Labelling: 3

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# 15. REGULATORY INFORMATION

Risk phrases: R10: Flammable.

R67: Vapours may cause drowsiness and dizziness.

**Safety phrases:** S2: Keep out of the reach of children.

S46: If swallowed, seek medical advice immediately and show this container or label.

S51: Use only in well-ventilated areas.

S16: Keep away from sources of ignition - No smoking.

S33: Take precautionary measures against static discharges.

Note: The regulatory information given above only indicates the principal regulations specifically

applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all

applicable national, international and local regulations or provisions.

# 16. OTHER INFORMATION

Risk phrases used in s.2: R11: Highly flammable.

R36: Irritating to eyes.

R67: Vapours may cause drowsiness and 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.