#### MIRROR, GLASS AND WINDOW AND CLEANER

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Revision No: 4

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

1.1. Product identifier

#### Product name: MIRROR, GLASS AND WINDOW AND CLEANER

Product code: 623

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

Use of substance / mixture: Glass, Mirror and Stainless Steel Cleaner

#### 1.3. Details of the supplier of the safety data sheet

Company name: Eden Washroom and Hygiene Services Ltd

5b Bolton Road

Wath Upon Dearne

Rotherham

South Yorkshire

S63 7JY

United Kingdom

Tel: 01709 873100

Email: info@edenhygiene.co.uk

# 1.4. Emergency telephone number

Emergency tel: 01709 873100

(office hours only)

#### 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.

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P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

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

P337+P313: If eye irritation persists: Get medical advice/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:

#### CHE174 ISOPROPANOL

EINECS	CAS	PBT / WEL	CLP Classification	Percent
200-661-7	67-63-0	-	STOT SE 3: H336; Eye Irrit. 2: H319; Flam. Liq. 2: H225	10-30%

# Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water. Take off contaminated clothing and

wash before reuse. If skin irritation occurs:Get medical advice/attention.

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Wash out mouth with water. 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 mild irritation at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: High levels of vapour are not likely to occur in normal use

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.

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# 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:** Refer to section 8 of SDS for personal protection details. Mark out the contaminated area with signs and prevent access to unauthorised personnel. 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.

#### 7.2. Conditions for safe storage, including any incompatibilities

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

#### 7.3. Specific end use(s)

Specific end use(s): No data available.

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

#### 8.1. Control parameters

#### Hazardous ingredients:

#### **CHE174 ISOPROPANOL**

#### Workplace exposure limits:

# State 8 hour TWA 15 min. STEL 8 hour TWA 15 min. STEL UK 999 mg/m3 1250 mg/m3

Respirable dust

**DNEL/PNEC** Values

DNEL / PNEC No data available.

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8.2. Exposure controls					
Engineering measures:	Ensure there is sufficient ventilation of the area.				
Respiratory protection:	Respiratory protection not required.				
Hand protection:	Protective gloves.				
Eye protection:	Safety glasses. Ensure eye bath is to hand.				
Skin protection:	Protective clothing.				
Section 9: Physical and chemical properties					
9.1. Information on basic physical and chemical properties					
State:	Liquid				
Colour:	Blue				
Odour:	Characteristic odour				
Solubility in water:	Soluble				
Viscosity:	Non-viscous				
Boiling point/range°C:	>35	Flash point°C:	>93		
Relative density:	@0.95	pH:	Approx. 7		
9.2. Other information					

Other information: No data available.

# 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.

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

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#### 11.1. Information on toxicological effects

#### Relevant hazards for product:

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

Symptoms / routes of exposure

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

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: High levels of vapour are not likely to occur in normal use

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

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

#### 12.3. Bioaccumulative potential

Bioaccumulative potential: Bioaccumulation is not expected

12.4. Mobility in soil

Mobility: Soluble in water.

#### 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: No data available.

#### Section 13: Disposal considerations

#### 13.1. Waste treatment methods

**Disposal operations:** Transfer to a suitable container and 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.

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# Section 15: Regulatory information

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations: Not applicable.

# 15.2. Chemical Safety Assessment

#### Section 16: 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.					
H225: Highly flammable liquid and vapour.					
H319: Causes serious eye irritation.					
H336: May cause drowsiness or dizziness.					
isclaimer: 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.					