

## **SAFETY DATA SHEET**

## 1. PRODUCT & COMPANY IDENTIFICATION

Product Name: GLASS & MIRROR CLEANER

Uses: Glass, Mirror & Chrome cleaner

**COMPANY DETAILS:** 

**Company:** Enviro Chemicals (Aust.) Pty Ltd.

(A.C.N: 094087493)

**Address:** 740-744 Woodville Road Fairfield East

NSW 2165.

**Emergency PH:** (02) 9755 2012 (**Business hour**) or

Poisons Information Centre Telephone: 13 11 26



## 2. HAZARDS IDENTIFICATION

#### STATEMENT OF HAZARDOUS NATURE

THIS PRODUCT IS CLASSIFIED AS: XI, IRRITATING.HAZARDOUSACCORDINGTOTHECRITERIAOFSWA. NOTADANGEROUSGOODACCORDINGTOTHEAUSTRALIAN DANGEROUSGOODS(ADG)CODE.

RISK PHRASES: R41,R66,R3638.RISKOFSERIOUSDAMAGETOEYES.REPEATEDEXPOSUREMAYCAUSESKIN DRYNESSOR CRACKING.IRRITATINGTOEYESAND SKIN.

SAFETY PHRASES: \$23,526,528,526,538,524/25,537/39,DONOTBREATHEVAPOURSORMISTS.INCASE OFCONTACTWITHEYES,RINSEIMMEDIATELYWITHPLENTYOF WATERANDCONTACTADOCTOROR POISONSINFORMATIONCENTREAFTERCONTACTWITHSKIN,WASHIMMEDIATELYWITHPLENTYOFWATER.WEARSUITABLEPROTECTIVE CLOTHING.INCASE OFINSUFFICIENTVENTILATION,WEARSUITABLERESPIRATORYEQUIPMENT.AVOIDCONTACTWITHSKINANDEYES.WEARSUITABLEGLOVESANDEYE/FACE PROTECTION.

 ${\color{blue} {\sf SUSMP CLASSIFICATION:} S5 add classification:} {\color{blue} {\sf NONEALLOCATED.NOTADANGEROUSGOODUNDERTHEADGCODE.} }$ 

UN NUMBER: NONEALLOCATED

#### **GHS SIGNAL WORD: WARNING**

#### **HAZARD STATEMENT:**

AUH066: REPEATED EXPOSURE MAYCAUSE SKINDRYNESS ORCRACKING.
H315: CAUSES SKINIRRITATION.
H319: CAUSES SERIOUS EYE IRRITATION.
H336: MAYCAUSE RESPIRATORY IRRITATION.

#### **PREVENTION**

P102:KEEPOUTOFREACHOFCHILDREN.

 ${\tt P261:} AVOIDBREATHING FUMES, {\tt MISTS, VAPOURSORSPRAY}.$ 

P264: WASHCONTACTEDAREAS THOROUGHLYAFTERHANDLING.

P271: USE ONLYOUTDOORS ORINAWELLVENTILATEDAREA.

P280: WEARPROTECTIVE GLOVES, PROTECTIVE CLOTHINGAND EYE ORFACE PROTECTION.

#### RESPONSE

P312: CALLAPOISON CENTRE OR DOCTORIFYOU FEELUNWELL

P362: TAKEOFFCONTAMINATED CLOTHINGAND WASHBEFORE REUSE.

P301+P330+P331: IFSWALLOWED: RINSE MOUTH DONOTINDUCE VOMITING.

 ${\tt P302+P352:} \textbf{ IFON SKIN: WASHWITHPLENTY OF SOAPAND WATER.}$ 

P304+P340: IFINHALED: REMOVE VICTIMTOFRESHAIRAND KEEPATREST INAPOSITIONCOMFORTABLE FORBREATHING.

P332+P313: IFSKIN IRRITATIONOCCURS: GETMEDICALADVICE.

P337+P313: IF EYE IRRITATIONPERSISTS: GET MEDICAL ADVICE.

P391: COLLECT SPILLAGE.

P370+P378: NOT COMBUSTIBLE.USE EXTINGUISHING MEDIA SUITED TO BURNING MATERIALS.

#### **STORAGE**

P403+P233: STORE IN A WELL-VENTILATEDPLACE. KEEP CONTAINER TIGHTLY CLOSED.

#### **DISPOSAL**

P501: DISPOSE OF SMALL QUANTITIES AND EMPTY CONTAINERS BY WRAPPING WITHPAPER AND PUTTINGIN GARBAGE. FOR LARGER QUANTITIES, IF RECYCLING OR RECLAIMING IS NOT POSSIBLE, USE A COMMERCIAL WASTE DISPOSAL SERVICE.



# 3. COMPOSITION / INFORMATION ON INGREDIENTS

| CHEMICAL NAME      | PROPORTION(%W/V) | CAS NUMBER    |
|--------------------|------------------|---------------|
| Isopropyl alcohol  | < 20%            | 64-17-5       |
| Butyl Glycol Ether | < 5%             | 111-76-2      |
| Perfume            | Trace            | Non Hazardous |
| Color              | Trace            | Non Hazardous |
| Water              | Remainder        | 7732-18-5     |
|                    |                  |               |

## 4. FIRST AID MEASURES

**Swallowed**: Drink 1 or 2 glasses of water. Do Not induce vomiting. NEVER give anything by

mouth to an unconscious person. If symptoms persist seek medical advice.

**Eye Exposure**: Immediately flush eyes with plenty of water holding eyelids open. If eye

irritation persists, seek medical advice.

**Skin Exposure**: Wash of with water. If skin irritation persists seek medical advice.

**Inhalation**: Remove victim from exposure to fresh air. If feeling unwell seek medical advice.

**Advice to Doctor** Treat symptomatically based on individual reactions of patient and judgement of doctor.

## 5. FIRE FIGHTING MEASURES

**Hazchem Code:** None Allocated Product is water based and is unlikely to play a contributing role in any fire.

Special protective precautions and equipment for fire fighters

Fire fighters should use the appropriate equipment for the surrounding fire.



# 6. ACCIDENTAL RELEASE MEASURES

### PERSONAL PRECAUTIONS:

MATERIAL CAN CREATE SLIPPERY CONDITIONS.

### **ENVIRONMENTAL PRECAUTIONS:**

**CAUTION:** 

KEEP SPILLS AND CLEANING RUNOFF OUT OF DRAINS AND OPEN BODIES OF WATER.

## **METHODS & MATERIALS FOR CONTAINMENT & CLEAN UP:**

CONTAIN SPILLS IMMEDIATELY WITH INERT ABSORBENT MATERIALS (E.G. SAND, EARTH).

TRANSFER LIQUIDS AND USED ABSORBENT MATERIAL TO SEPARATE SUITABLE CONTAINERS FOR RECOVERY OR DISPOSAL.

## 7. HANDLING & STORAGE

## Handling:

Avoid contact with eyes.

## Conditions for safe storage

Store in a cool, dry, well-ventilated area.

Keep container closed when not in use.



## 8. EXPOSURE CONTROLS /

## PERSONAL PROTECTION

**EXPOSURE LIMIT(S):**NOT ESTABLISHED FOR THIS PRODUCT

**EXPOSURE CONTROLS:** 

**EYE PROTECTION:** AVOID CONTACT WITH EYES.

HAND PROTECTION:

**ENGINEERING MEASURES:** NO SPECIAL PRECAUTIONS.

# 9. PHYSICAL & CHEMICAL PROPERTIES

| Appearance                 | Clear light blue liquid | Clear light blue liquid |  |
|----------------------------|-------------------------|-------------------------|--|
| Boiling Point              | Non assigned            |                         |  |
| Specific Gravity (water=1) | 0.90 – 0.95             |                         |  |
| Other Properties           | pH: 6.5 – 7.00          |                         |  |
| Odour                      | Light alcohol           |                         |  |
| Melting Point              | Not applicable          |                         |  |
| Solubility in water        | 100%                    |                         |  |
| Flash point                | Approx: 85 deg, celsius |                         |  |
|                            |                         |                         |  |



## **10. STABILITY & REACTIVITY**

HAZARDOUS REACTIONS: PRODUCT IS STABLE UNDER NORMAL

CONDITIONS OF USE, STORAGE AND

TEMPERATURE.

MATERIALS TO AVOID: NO SPECIAL PRECAUTIONS.

**POLYMERIZATION:** PRODUCT WILL NOT UNDERGO POLYMERIZATION.

# 11.TOXICOLOGICAL INFORMATION

No data is available for this material. The information shown is for Quaternary Ammonium Compound which is less than 5% of product.

### **Toxicity Data**

Oral LD50 Rat: 500-2000mg/kg.

**Health Effects - Acute** 

### **Swallowed**

May be irritating to digestive system.

#### Eye

May cause eye irritation.

## Skin

May be irritating to skin with prolonged contact.

### Inhaled

Not a likely health issue. Remove victim from exposure to fresh air. If feeling unwell seek medical advice.



## 12. ECOLOGICAL INFORMATION

Ecotoxicity: No data available

Persistence and degradability: No information available for this product.

**Mobility:** No information available on this product.

Additional information

Environmental fate (exposure): Avoid contaminating waterways, drains and sewers.

Bioaccumulative potential: No information available for this product.

## 13. DISPOSAL CONSIDERATIONS

## **Environmental precautions:**

### CAUTION:

Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

## Disposal:

Dispose of in accordance with local, state and federal regulations.



## 14. TRANSPORT INFORMATION

Classification for ROAD and RAIL transport;

Not regulated (Not dangerous for transport)

Classification for SEA transport (IMO-IMDG):

Not regulated (Not dangerous for transport)

Classification for AIR transport (IATA/ICAO):

Not regulated (Not dangerous for transport)

Hazchem Code: None allocated.

## 15. REGULATORY INFORMATION

### Label

Classification and labelling have been performed according to regulations.

**Poison Schedule** 

None allocated

**EPG** 

Not applicable

Australia. Industrial Chemical (Notification and Assessment) Act (AUSTR).

All ingredients in this preparation are listed in the Australian Inventory of Chemical Substances, AICS.



## **16. OTHER INFORMATION**

Date of Preparation: 01/07/2024

Key to Abbreviations & Acronyms Used in SDS:

Less Than <

Greater Than **AICS** Australian Inventory of Chemical Substances Chemical Abstracts' Service (Registry Number) CAS

LC stands for lethal Concentration. LC50 is the concentration of a material **LC50** 

in air which causes death of 50% (one half ) of a group of test animals. LD stands for "Lethal Dose". LD50 is the amount of a material, given all **LD50** at once, which causes the death of 50% (one half) of a group of test animals.

National Occupational Health and Safety Commission. **NOHSC** Organisation for Economic Co-operation and Development. **OECD** 

PEL Permissible Exposure Limit. Short Term Exposure STEL Threshold Limit Value Limit TLV TWA Time Weighted Average United Nations (Number) UN

deg C ('C) **Degrees** Celsius g Gram g/cm<sup>3</sup> Grams per cubic Grams per litre centimetre g/l

**Immiscible** Liquids are insoluble in each other

kg Kilogram kg/m3 Kilograms per cubic

metre Itr Litre **m**3 Cubic Milligram metre mg

Milligrams per 24 hours mg/24H mg/kg Milligrams per kilogram Milligrams per cubic metre mg/m3

Liquids form one homogeneous liquid miscible

Parts per million ppm Weight wt

Literature References: Supplies SDS

THE INFORMATION PROVIDED IN THIS SAFETY DATA SHEET IS CORRECT TO THE BEST OF OUR KNOWLEDGE, INFORMATION AND BELIEF AT THE DATE OF ITS PUBLICATION.

THE INFORMATION GIVEN IS DESIGNED ONLY AS GUIDANCE FOR SAFE HANDLING, USE, PROCESSING, STORAGE, TRANSPORTATION, DISPOSAL AND RELEASE AND IS NOT TO BE CONSIDERED A WARRANTY OR QUALITY SPECIFICATION.

THE INFORMATION RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED AND MAY NOT BE VALID FOR SUCH MATERIAL USED IN COMBINATION WITH ANY OTHER MATERIALS OR IN ANY PROCESS, UNLESS SPECIFIED IN THE TEXT.

## **END OF SDS**