

SAFETY DATA SHEET

Product Name: **WINDOW CLEANER**

Page: 1 of 4

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER PRODUCT NAME: WINDOW CLEANER

OTHER NAMES: GLASS CLEANER
RECOMMENDED USE: For cleaning windows, glasses and mirrors.
SUPPLIER NAME: JAMAC SAFE & CLEAN PTY LTD (ABN 31065 516 529)
ADDRESS: 66 LOFTUS ST, RIVERSTONE NSW 2765
EMERGENCY TELEPHONE: 02 9838 1220 OR 0400 569 315

2. HAZARDS IDENTIFICATION

Non-Hazardous Substance. Non-Dangerous Goods.

GHS Classification: Eye Irritation Category 1.

Hazard Statement: H318 Cause serious eye damage

Precautionary Statements: P264 Wash hands thoroughly after using
P280 Wear eye protection.

Response Statements: P305, P351, P338 IF IN EYES: Rinse cautiously with water for several minutes, remove contact lenses, if present and easy to do. Continue rinsing.

P313, P337 If eye irritation occurs: Get medical advice/attention.

Storage Statements: No storage statements

Disposal Statements: No disposal statements.

3. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	CAS No.	PROPORTION (% w/w)
Ammonia	7664-41-7	<25
Ethanol	64175	<10
Nonhazardous ingredients		to 100%

4. FIRST AID MEASURES

INGESTION: Immediately remove product from the mouth and rinse mouth out with water. Contact a Doctor or the Poisons Information Centre in your capital city for further advice.

EYE CONTACT: Irrigate with copious quantities of water for at least 15 minutes and seek medical attention if effects persist

SKIN CONTACT: Remove contaminated clothing and wash skin thoroughly with water. Seek medical attention if the effects persist.

INHALATION: Remove from source of exposure to fresh air. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position. Seek medical assistance if effects persist.

SAFETY DATA SHEET

Product Name: **WINDOW CLEANER**

Page 2 of 4

FIRST AID FACILITIES: Portable water should be available to rinse eyes or skin. Provide eye baths and safety showers.

5. FIRE FIGHTING METHODS

SUITABLE EXTINGUISHING MEDIA: Water spray, foam, carbon dioxide or dry chemical powder.

HAZARDS FROM COMBUSTION: Under fire conditions this product may emit toxic or irritating fumes. Non-flammable, however under fire conditions, once the aqueous component has been driven off the dried residue may combust.

PRECAUTIONS FOR FIRE FIGHTERS AND SPECIAL PROTECTIVE EQUIPMENT:

Fire fighters should wear self-contained breathing apparatus to minimise risk of exposure to vapour or products of combustion.

HAZCHEM CODE: NONE

6. ACCIDENTAL RELEASE MEASURES

EMERGENCY PROCEDURES:

Slippery when spilt. Avoid accidents, clean up immediately.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEAN UP:

Contain the spill and prevent run off into confined areas, drains and waterways.

Large spills: absorb with dry earth, sand or other similar material. Collect and seal in properly labelled drums for disposal in an area approved by local authority by-laws. Wash area down with excess water to remove residual material.

Small spills: may be safely mopped up and area washed with excess water.

Incineration of disposed material is not recommended, as it is unlikely to adequately burn.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING:

Always keep containers closed - check regularly for leaks or spills. Transport and store upright.

Avoid eye contact and repeated or prolonged skin contact. Do not eat, drink or smoke in contaminated areas. Always remove contaminated clothing and wash hands before eating, drinking, smoking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

CONDITIONS FOR SAFE STORAGE:

Store in the original container, in a cool dry well-ventilated area out of sunlight and away from incompatible materials and foodstuffs. Do not mix with other chemicals, especially acids.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

National Exposure Standards – Source: National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003] & New Zealand Workplace Exposure Standards 2002.

Ingredient	CAS No	ES-TWA	ES-STEL
Ethanol	64-17-5	1000ppm	-

BIOLOGICAL LIMIT VALUES: No biological limit allocated.

SAFETY DATA SHEET

Product Name: **WINDOW CLEANER**

Page 3 of 4

ENGINEERING CONTROLS: Ensure ventilation is adequate to maintain air concentrations below Exposure Standards.

Use with local exhaust ventilation or while wearing a respirator. Keep containers closed when not in use.

PERSONAL PROTECTIVE EQUIPMENT:

Wear suitable clothing, gloves and eye protection. When using product DO NOT eat, drink or smoke. Wash hands after use.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance: Blue clear liquid

Physical state: liquid

Odour: Light ammonia

PH (1% SOLUTION): 6.8-7.0

Decomposition temperature: Not available.

Specific gravity: 1.00

Density: Not available

Flash point: >63C

Solubility: Miscible

Boiling point: Approx. 100

Bulk density: Not available

Evaporation rate: Not available.

Melting Point: Not available

Flammability: Not available.

Viscosity: 10 cPs

pH as a solution (1%): 10.5

Vapour density: Not available.

Autoignition temperature: Not available

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: The product is stable under normal conditions of use and when stored as recommended. The shelf life is 4 years.

CONDITIONS TO AVOID: Not known.

INCOMPATIBLE MATERIALS: Strong oxidising agents.

HAZARDOUS DECOMPOSITION PRODUCTS: The packaging material may burn to emit noxious fumes.

HAZARDOUS REACTIONS: Will not occur

11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label.

Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

ACUTE EFFECTS

INGESTION: Can be irritating if swallowed.

EYE CONTACT: May cause eye irritation, tearing, stinging, blurred vision and redness.

SKIN CONTACT: May cause redness, itching and irritation.

INHALATION: Not a likely source of exposure under normal conditions of handling. However, if vapours or mists are generated, inhalation of vapours may cause irritation of the nose, throat and respiratory system.

LONG TERM EFFECTS: Prolonged or repeated exposure to this material may result in skin irritation leading to dermatitis.

ACUTE TOXICITY /CHRONIC TOXICITY:

No toxicity data for this specific product.

12. ECOLOGICAL INFORMATION

ECOTOXICITY: Avoid contaminating waterways Harmful to aquatic organisms.

PERSISTENCE AND DEGRADABILITY: Surfactants are readily biodegradable to AS4351.

MOBILITY: No information available.

SAFETY DATA SHEET

Product Name: **WINDOW CLEANER**

Page 4 of 4

OTHER: None.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Empty containers should be forwarded to an approved agent for recycling. Avoid unauthorised discharge to sewer.

SPECIAL PRECAUTIONS FOR LANDFILL OR INCINERATION:

The product is suitable for disposal by landfill through an approved agent. Incineration of the product is not recommended, as it is unlikely to adequately burn.

14. TRANSPORT INFORMATION

UN number: Not allocated.

UN Proper shipping name: Not applicable.

Dangerous Goods Class: Not applicable.

Packaging group: Not allocated.

HAZCHEM CODE: Not allocated

Environmental hazard: Not Applicable.

15. REGULATORY INFORMATION

SUSDP Poisons Schedule: S5

Licensing Requirements: No applicable licensing requirements.

Industrial Chemicals Act 1989: All ingredients are listed on the Australian Inventory of Chemical Substances.

16. OTHER INFORMATION

GENERAL INFORMATION: None.

This product has a shelf life of 5 years from the date of manufacturing.

SDS ISSUE DATE: JANUARY 2024

End of SDS