

SAFETY DATA SHEET

Product Name: **BLUE LOO**

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1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER PRODUCT NAME: BLUE LOO

OTHER NAMES: N/A
RECOMMENDED USE: TREATMENT FOR PORTABLE TOILETS.
SUPPLIER NAME: JAMAC SAFE & CLEAN PTY LTD (ABN 31065 516 529)
ADDRESS: 66 LOFTUS ST, RIVERSTONE NSW 2765
Emergency TELEPHONE: 02 9838 1220 OR 0438 569 315

2. HAZARDS IDENTIFICATION

Classified as **hazardous** according to the criteria of NOHSC criteria.
Classified as a dangerous good according to the criteria of ADG Code (see section 14).

UN NUMBER: 1760
DG GLASS: 8
POISONS SCHED S5
HAZARD CATEGORY: Xi - Irritant
RISK PHRASES: R36/38 Irritation to eyes and skin. R43 May cause sensitization by skin contact.
SAFETY PHRASES: S25 – Keep out of the reach of children.
S24 – Avoid contact with skin.
S26 – In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

3. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	CAS No.	PROPORTION (% w/w)
Benzalkonium chloride	6842485-1	5-30%
Glutaraldehyde	111-30-8	1-10%
Perfume		<10%
Colour		<5%
Water		to 100%

4. FIRST AID MEASURES

INGESTION: Immediately remove product from the mouth and rinse mouth out with water. Give 2 glasses of water to drink. 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 irritation persists.

INHALATION: Remove to fresh air. Seek medical assistance if breathing difficulties are experienced.

ADVICE TO DOCTOR: Treat symptomatically.

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

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Non-flammable, however under fire a condition, 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: 2R

6. ACCIDENTAL RELEASE MEASURES

EMERGENCY PROCEDURES: Slippery when spilt. Avoid accidents, clean up immediately. Ensure adequate ventilation.

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.

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 combine part drums of the same product, as this may be a source of contamination. Do not mix with other chemicals.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

NATIONAL EXPOSURE STANDARDS: None listed in HSIS.

BIOLOGICAL LIMIT VALUES: No biological limit allocated.

ENGINEERING CONTROLS: Use in well ventilated area.

PERSONAL PROTECTIVE EQUIPMENT: When handling bulk quantities, wear suitable gloves, safety glasses and protective clothing. If ventilation is insufficient, a suitable respirator should be worn.

9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE: Thin liquid.

ODOUR: Available in Tutti Frutti, Pine and Eucalyptus.

COLOUR: Blue.

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PH (1% SOLUTION): 5.5-6.5 at 25°C
SPECIFIC GRAVITY: about 1.
VAPOUR PRESSURE: not available.
PERCENT VOLATILES: No information available.
BOILING POINT: 100 °C.
FREEZING / MELTING POINT: No information available.
SOLUBILITY: Soluble.
FLASH POINT: Not flammable.
FLAMMABILITY LIMITS: Not flammable.
OTHER: None.

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: The product is stable under normal conditions of use.
CONDITIONS TO AVOID: Not known.
INCOMPATIBLE MATERIALS: Do not mix with detergents or other chemicals.
HAZARDOUS DECOMPOSITION PRODUCTS: Products may include oxides of carbon and nitrogen.
HAZARDOUS REACTIONS: Will not occur

11. TOXICOLOGICAL INFORMATION

PRODUCT TOXICITY: The toxicity of this product has not been determined.
Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:
ACUTE EFFECTS
INGESTION: May cause irritation to the gastrointestinal tract.
EYE CONTACT: Will cause eye irritation, tearing, stinging, blurred vision and redness.
SKIN CONTACT: Will cause redness, itching and irritation.
INHALATION: inhalation of vapours or mists 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.
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.

14. TRANSPORT INFORMATION

UN NUMBER	1760
UN Proper Shipping Name	None allocated
Class	8
subsidiary risk	Not available
Packaging Group	II
Hazchem Code	2R

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15. REGULATORY INFORMATION

Poison's Schedule **S5**

APVMA STATUS: Not relevant.

TGA STATUS: Not relevant.

AICS STATUS: All the constituents of this product are listed.

AQIS STATUS: Not relevant.

OTHER: Not relevant.

16. OTHER INFORMATION

GENERAL INFORMATION: None.

SDS ISSUE DATE: JANUARY 2024

End of SDS