

MATERIAL SAFETY DATA SHEET

CUSTOM CHEMICALS INTERNATIONAL PTY LTD

103-107 Potassium Street, Narangba QLD 4504

Telephone: 07 3204 8300

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Facsimile: 07 3204 8311

PRODUCT : BIO SAN PORTABLE TOILET

CLASSIFIED AS HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA.

Product Code: 0010043

Other names: N/A

UN Number:	Not regulated	Shipping Name:	None allocated
Hazchem Code:	None allocated	DG Class :	Not regulated
Subsidiary Risk:	None allocated	Poison Schedule:	S5
Packaging Group:	None allocated		

PHYSICAL DESCRIPTION/PROPERTIES

Use:	Biocide for use in chemical toilets.		
Appearance :	Brilliant blue liquid	Odour :	Fruity odour
Specific Gravity:	1.05	Vapour Pressure:	Not determined
Solubility in water:	Complete	Flash Point :	Not applicable
Boiling/Melting Points:	Not applicable	Flammability Limits :	Not applicable
Other Properties:	nil	pH :	Approximately neutral

INGREDIENTS

Chemical	CAS Number	Proportion (w/v)
Quaternary ammonium chloride compound	6824-85-1	9.6%
Materials not considered hazardous		>90%

FIRST AID:

- Swallowed:** DO NOT induce vomiting. Observe the patient carefully. Never give liquid to a person showing signs of being sleepy or with reduced awareness; ie, becoming unconscious. Give water (or milk) to rinse out mouth. Then provide liquid slowly and as much as casualty can comfortably drink. Seek medical advice.
- Eye:** Immediately irrigate with copious quantities of water for at least 15 minutes. Seek medical attention.
- Skin Contact:** Remove contaminated clothing and wash affected area thoroughly with soap and water.
- Inhaled:** Remove victim from exposure and keep at rest until fully recovered. If recovery not complete, seek medical attention.
- First Aid Facilities:** No special requirements
- Advice to Doctor:** Treat symptomatically.

WORKSAFE AUSTRALIA CLASSIFICATION

CATEGORY :	Irritant
RISK PHRASES :	R36/38 Irritating to eyes and skin.
SAFETY STATEMENT:	S2 Keep out of reach of children. S28 After contact with skin, wash with plenty of soap and water. S37/39 Wear suitable gloves and eye/face protection.

PROUDUCT: BIO-SAN PORTABLE TOILET

HEALTH EFFECTS

ACUTE:

- Swallowed:** Mildly toxic. Central nervous system depressant with paralysis of respiratory muscles.
- Eye:** The undiluted product is a moderate eye irritant.
- Skin Contact:** Prolonged contact with the skin will cause irritation and possible dermatitis.
- Inhaled:** Inhalation of product mist or spray may result in respiratory irritation.

CHRONIC:

Prolonged or repeated contact may lead to dermatitis.

PRECAUTIONS FOR USE:

- Exposure Standards:** No value assigned for the specific material by the National Health and Medical Research Council or by the National Occupational Health and Safety Commission (Worksafe Australia).
- Engineering Controls:** Avoid generating and inhaling mists. Use with adequate ventilation.
- Personal Protection:** Use good Occupational work practice. The use of protective clothing and equipment depends on the degree and nature of exposure. The following should be available: Gloves, safety eye glasses (particularly when pouring undiluted product).
- Flammability:** Non-flammable liquid.
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SAFE HANDLING INFORMATION :

- Storage and Transport:** Not defined as a Dangerous Good by the Australian Code for the Transport of Dangerous Goods by Rail and Road. Store in a cool, dry place and out of direct sunlight. Store in a well ventilated area. Keep dry – keep containers closed at all times.
- Spills and Disposal:** Prevent large spills from entering sewer systems, waterways, etc. Mop up with absorbent material. Collect and seal in properly labelled containers for disposal. Small spills may be rinsed away with water. Disposal – Refer to State Land Waste Management Authority. Normally suitable for disposal at approved land waste site.
- Fire/Explosion:** Non flammable.
- Other information:** Nil
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CONTACT POINT: Industrial Chemist - phone: 07 3204 8300

This material safety data sheet is compiled from the best information currently available to the company. The company accepts no responsibility for the accuracy of the information contained in this data sheet, or any results obtained by customers or end-users. Good industrial hygiene should always be used when handling chemicals.

END OF MSDS