

MATERIAL SAFETY DATA SHEET

CUSTOM CHEMICALS INTERNATIONAL PTY LTD

103-107 Potassium Street, Narangba Queensland 4504 Telephone: (07) 3204 8300

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Facsimile: (07) 3204 8311

PRODUCT : TOILAWAY

CLASSIFIED AS HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA.

Product Code: 0010045

Other names:

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

PHYSICAL DESCRIPTION/PROPERTIES

Use:	Used to remove scale deposits, rust and uric acid build up from toilet bowls and urinals		
Appearance :	Transparent, blue, viscous liquid	Odour :	Characteristic
Specific Gravity:	1.13	Vapour Pressure:	Not determined
Solubility in water:	Not applicable	Flash Point :	Not applicable
Boiling/Melting Points:	Not applicable	Flammability Limits :	Not applicable
Other Properties:	Contains a clinging agent for adhesion to vertical surfaces	pH :	1.4 – 1.5

INGREDIENTS

Chemical	CAS Number	Proportion (w/v)
Ortho-phosphoric Acid	7664-38-2	8.5%
Quaternary Ammonium Compound	6824-85-1	0.8%
Materials not considered to be hazardous	Not required	>89%

FIRST AID:

Swallowed:	Do not induce vomiting. Give plenty of water or milk to drink. Seek medical attention.
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 with soap and water.
Inhaled:	Remove from exposure, to fresh air and keep at rest until fully recovered.
First Aid Facilities:	No special requirements
Advice to Doctor:	Treat symptomatically.

WORKSAFE AUSTRALIA CLASSIFICATION

CATEGORY :	Xi – Irritant
RISK PHRASES :	R36/38 – Irritating to eyes and skin
SAFETY STATEMENT:	S26 – In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre

PRODUCT: TOILAWAY

HEALTH EFFECTS

ACUTE:

- Swallowed:** Mildly corrosive acidic nature. Burning digestive system, nausea.
- Eye:** A strong eye irritant.
- Skin Contact:** A moderate skin irritant.
- Inhaled:** Irritant to mucous membranes and respiratory system if a mist of the product is inhaled.

CHRONIC: None known.

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:** Ensure adequate ventilation. No special requirements for conventional dishwashing applications.
- Personal Protection:** Use good Occupational work practice. The use of protective clothing and equipment depends on the degree and nature of exposure - Gloves, safety eye glasses (particularly when pouring undiluted product)
- Flammability:** Non-flammable.
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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. Keep lid of container closed when not in use.
- Spills and Disposal:** Mop up or soak up with absorbent material. Small spills may be rinsed away with water. Large spills should not be discharged into sewer systems.
- 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