

MATERIAL SAFETY DATA SHEET

CUSTOM CHEMICALS INTERNATIONAL PTY LTD

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PRODUCT : PHENYL DISINFECTANT 5%

CLASSIFIED AS HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA.

Product Code: 0010061

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:	S6
Packaging Group:	None allocated		

PHYSICAL DESCRIPTION/PROPERTIES

Use:	General disinfectant		
Appearance :	Dark brown, non viscous, liquid	Odour :	Characteristic odour
Specific Gravity:	1.02	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 :	9.5 – 10.5

INGREDIENTS

Chemical	CAS Number	Proportion
A mixture of : Meta-cresol	108-39-4	\
Ortho-cresol	95-48-7	5%
Para-cresol	106-44-5	/
Materials not considered hazardous	not required	Balance

FIRST AID:

Swallowed:	Do not induce vomiting. Give plenty of water or milk and 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 thoroughly with soap and water, followed by methylated spirits. If feeling unwell, seek medical attention.
Inhaled:	Remove victim from exposure and keep at rest until fully recovered. If recovery is not complete, seek medical attention.
First Aid Facilities:	No special requirements. Methylated spirits may aid in cleaning contaminated skin.
Advice to Doctor:	Treat symptomatically. The solution is mildly alkaline as well as toxic in large quantities.

WORKSAFE AUSTRALIA CLASSIFICATION

CATEGORY :	Xn - HARMFUL
RISK PHRASES :	R24/25 Toxic in contact with skin and if swallowed. R36/38 Irritating to eyes and respiratory system.
SAFETY STATEMENT:	S2 Keep out of reach of children. S28 After contact with skin, wash immediately with plenty of soap and water, followed by methylated spirits. S44 If you feel unwell, contact a doctor or Poisons Information Centre immediately (show the label where possible.

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HEALTH EFFECTS

ACUTE:

- Swallowed:** Toxic by ingestion. May cause nausea, vomiting and stomach cramps. May cause burns to mouth.
- Eye:** The undiluted product is a moderate irritant to eyes.
- Skin Contact:** Moderate skin and mucous membrane irritant. Removes natural oils from skin. May cause burns.
- Inhaled:** Inhalation of mist or spray may cause respiratory irritation.

CHRONIC:

Chronic exposure may cause digestive disturbances, nervous disorders and skin eruptions.

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.
- 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.

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.

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