

Multipurpose Heavy Duty Cleaner
Hazardous according to criteria of NOHSC. Risk R36: Irritating to eyes

IDENTIFICATION

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Product Name: **Multipurpose Heavy Duty Cleaner**
Product Code: 80
Product Use: Hard surface cleaner for use in mop and bucket

COMPANY DETAILS

Company: Chemflo Pty Ltd
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COMPOSITION

CHEMICAL NAME	CAS NUMBER	PROPORTION
Sodium metasilicate	6834-92-0	1-10%
Dipropylene glycol mono methyl ether	34590-94-8	1-10%
Surfactants	Various	1-10%
Ingredients determined not to be hazardous		to 100%

HAZARDS IDENTIFICATION

HEALTH EFFECTS

Swallowed: Severe irritant. May cause gastric pain, nausea vomiting and diarrhoea.
Eye: Can be severely irritant causing temporary damage.
Skin: Can degrease skin if used in strong solutions or from prolonged contact.
Inhaled: Can cause irritation if droplets are breathed in.

FIRST AID MEASURES

For advice: Contact a Poisons Information Centre (Phone 131126) or a doctor
Swallowed: If swallowed, do NOT induce vomiting.
Eye: If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes.
Skin: If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.
Inhaled: Remove to fresh air. Seek medical attention if required.
Advice to Doctor: Treat symptomatically

FIRE FIGHTING MEASURES

Fire/Explosion Hazard: Non combustible. If in a fire may decompose on heating and produce fumes of sulphur oxides



ACCIDENTAL RELEASE MEASURES

Spills + Disposals: The area in which the spill has occurred may be slippery. Clean up immediately. Wear protective clothing. Absorb with sand and shovel into drums. Wash residue to drain with large quantities of water

HANDLING + STORAGE

Storage + Transport: Do not store near foodstuffs or oxidising agents. Not defined as Dangerous Goods by the Australian Dangerous Goods Code.

EXPOSURE CONTROLS, PERSONAL PROTECTION

Exposure Standards: NOHSC have adopted values as follows for Dipropylene glycol mono methyl ether.

TWA 100 ppm 606 mg/m³

STEL 150 ppm 909 mg/m³

Notices: Potential for skin absorption.

Engineering Controls: Use in well ventilated area.

Personal Protection: Wear gloves when dispensing or handling the undiluted product. At use dilutions 1:10 to 1:100 wear gloves if sensitive skin as product can degrease the skin if strong solution or prolonged contact. Safety goggles are recommended if using strong solutions.

Flammability: Non flammable.

PHYSICAL + CHEMICAL PROPERTIES

Appearance: Clear pink/red liquid

Flash Point: Non flammable

Odour: Mild solvent odour

Flammability Limits: Not applicable

Boiling Point: > 100 ° C

Solubility in Water: All proportions

Specific Gravity: 1.065

pH: 3.1 in neat form, 10.3 at 1% solution

TRANSPORT INFORMATION

Dangerous Goods Class: None allocated

Hazchem Code: None allocated

Subsidiary Risk: None allocated

Poisons Schedule No: 5

UN Number: None allocated

OTHER INFORMATION

**** All surfactants are fully biodegradable**

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