

Extra Kleen Heavy Duty

Hazardous according to criteria of NOHSC. Risk R35 causes severe burns

IDENTIFICATION

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Product Name: **Extra Kleen Heavy Duty**
Product Code: 78
Product Use: Heavy duty cleaner for floors and equipment

COMPANY DETAILS

Company: Chemflo Pty Ltd
ABN Number: 50 138 626 641
Address: PO Box 167 St Agnes SA 5097
Phone: 1300 322 729
Fax: (08) 8121 7601
Em Phone: 0432 056 487

COMPOSITION

CHEMICAL NAME	CAS NUMBER	PROPORTION
Sodium metasilicate	6834-92-0	10 - 30%
Potassium hydroxide	1310-58-3	4.4%
Ingredients determined not to be hazardous		to 100%

HAZARDS IDENTIFICATION

HEALTH EFFECTS

Swallowed: The product is highly irritating and corrosive to the gastro-intestinal tract. Can cause severe burns.
Eye: Severe irritant, will cause redness and pain, and may cause permanent damage.
Skin: Exposure will cause drying of skin and may lead to dermatitis. Contact with neat product can cause severe burns.
Inhaled: Inhalation of spray mist will cause irritation of mucus membranes, and is capable of causing burns, and damage to the throat.

FIRST AID MEASURES

For advice: Contact a Poisons Information Centre (Phone 131126) or a doctor
Swallowed: If swallowed, do NOT induce vomiting. Seek medical attention.
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. If required seek medical attention.
Advice to Doctor: Treat symptomatically for a strongly alkaline liquid.

FIRE FIGHTING MEASURES

Fire/Explosion Hazard: Non combustible product



ACCIDENTAL RELEASE MEASURES

Spills + Disposals: Clean up any spillages immediately as they may be slippery. For major spillages, wear protective equipment, contain spill, then arrange for proper disposal. Minor spillages may be mopped up, then rinsed with plenty of water

HANDLING + STORAGE

Storage + Transport: Do not store near strong acids or foodstuffs. Transport in accordance with the Australian Dangerous Goods Code

EXPOSURE CONTROLS, PERSONAL PROTECTION

Exposure Standards: None assigned for mixture. NOHSC have adopted values as follows – Potassium hydroxide TLV/TWA (peak) 2 mg/m³.
Engineering Controls: Good natural ventilation is adequate under normal operating conditions.
Personal Protection: Wear chemical resistant gloves if using manually. Safety glasses or goggles are recommended when using the product, especially if spraying.
Flammability: Non flammable product.

PHYSICAL + CHEMICAL PROPERTIES

Appearance:	Clear brownish yellow liquid	Flash Point:	Non Flammable
Odour:	Very little	Flammability Limits:	Not applicable
Boiling Point:	Over 1000 C	Solubility in Water:	Soluble in all proportions
Specific Gravity:	1.125	pH:	13.6

TRANSPORT INFORMATION

Dangerous Goods Class: 8
Subsidiary Risk: None allocated
UN Number: 1719
Hazchem Code: 2R
Poisons Schedule No: 5

OTHER INFORMATION

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