

MATERIAL SAFETY DATA SHEET

Date of Issue: 14/01/2008

STATEMENT OF HAZARDOUS NATURE

Hazardous according to criteria of Work safe Australia. This product becomes non-hazardous at concentrations below 3.3%.

COMPANY DETAILS

Company: Jaegar Australia
Address: 2/9 Tower Crt, Noble Pk 3174
Telephone: (03) 9769-1788
Fax: (03) 9769-0655
Emergency Telephone: 0408 347 425

IDENTIFICATION

PRODUCT NAME: Hot Plate & Oven Cleaner

Other Names:

Manufacturer's Code: KD-103

Un No: 1824

Dangerous Goods Class

& Subsidiary Risk: 8

Hazchem Code: 2R

Poisons Schedule: 6

Use: Cleaning fats and oils from commercial hot plates and ovens.

PHYSICAL DESCRIPTION/PROPERTIES

Appearance: Pale Yellow Liquid
Melting Point: N/A
Vapour Pressure: N/A
Specific Gravity: N/A
Flash Point: Not flammable
Flammability Limits: Not flammable
Solubility in water: Miscible in all proportions.

Other Properties:

Corrosiveness: Corrosive to most metals.

PH (undiluted): 13.

INGREDIENTS

Chemical name and CAS No as defined by the NOHSC Code 1008 list all hazardous substances. Other ingredients which are determined to be non-hazardous are listed by generic name or as "other ingredients determined not to be hazardous".

CHEMICAL NAME	CAS NO	PROPORTION
Caustic Soda	1310-73-2	<10%
Organic Solvent	N/A	<10%
Detergent	N/A	<10%

HEALTH HAZARD INFORMATION

Health Effects

Acute:

SWALLOWED: Irritating. Corrosive. Can cause burns to mouth, throat and gastro intestinal tract.

EYE: Irritating. Corrosive. May cause serious damage to the eyes.

SKIN: Corrosive. May be irritating on prolonged contact.

INHALED: May cause dizziness or headache on prolonged exposure to concentrated vapour.

CHRONIC: Not applicable.

FIRST AID

SWALLOWED: DO NOT deliberately induce vomiting. Give patient citric acid with a large quantity of water. Seek medical attention from a Doctor for caustic soda ingestion. Or contact a Poisons Information Centre.

EYE: Remove contact lenses if worn. Hold eyes open and flood with fresh clean water for at least 15 minutes. Seek medical attention if irritation persists.

SKIN: Remove all contaminated clothing and footwear. Wash effected skin thoroughly with soap and water. Launder all contaminated clothing thoroughly before re-use.

INHALED: Remove patient from contaminated into fresh air.

First Aid Facilities: Eye wash. Fresh water.

PRECAUTIONS FOR USE

EXPOSURE: Not applicable.

ENGINEERING CONTROLS: Not applicable

VENTILATION: Use in a well ventilated area.

PERSONAL PROTECTION: Avoid contact with the skin and eyes. Avoid breathing vapours. Wear face shield, overalls or apron and protective footwear. Wear natural rubber, neoprene, nitrile or PVC gloves when using undiluted product. If risk of inhalation of spray mists exists, wear respiratory mask meeting the requirements of AS 1715 and AS 1716.

FLAMMABILITY: Not flammable

SAFE HANDLING INFORMATION

STORAGE & TRANSPORT: Hazardous product. Keep containers tightly closed at all times when not in use. Store out of the direct sunlight. Must be stored and transported in accordance with State or Territory Dangerous Goods Regulations.

SPILLS & DISPOSAL: Sweep up large spills using absorbent material such as soil, sand or other inert material. Collect into properly labelled waste containers. Contact local authorities with regard to correct disposal procedures. Small spills may be washed away with water.

FIRE/EXPLOSION HAZARD: Not flammable or combustible.

OTHER INFORMATION:

The Time Weighted Average (TWA) quoted above is the Work safe Adopted National Exposure Standard for the average airborne concentration when calculated over a normal eight-hour working day, for a five-day working week.

This MSDS is valid for five years from date of issue but readers should contact Jaegar Australia to ensure that this is the latest issue. As per the Work safe Guidance Note NOHSC 3017, each user should review the information in the specific context of the intended application.

CONTACT POINT: General Manager (0408 347 425)
Office: (03) 9769-1788