

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: Enzyme Foam Cleaner

Other Names:

Manufacturer's Code: CS-120

Un No: 1813

Dangerous Goods Class

& Subsidiary Risk: 8

Hazchem Code: 2R

Poisons Schedule: N/A

Use: 1 to 1:40 in water.

PHYSICAL DESCRIPTION/PROPERTIES

Appearance: Straw Coloured Liquid
Melting Point: N/A
Vapour Pressure: N/A
Specific Gravity: 1.12
Flash Point: N/A
Flammability Limits: N/A
Solubility in water: 100%

Other Properties:

Corrosiveness: Corrosive to most metals.
Reactivity: Contact with combustible material may cause fire
PH (undiluted): 10.5

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
Potassium Hydroxide	1310-58-3	<10%
Alkaline Salt	N/A	<10%
Surfactants	N/A	<10%
Foaming Agents	N/A	<10%
Protease Enzyme	N/A	<5%
Water	7732-18-5	Balance

HEALTH HAZARD INFORMATION

Health Effects

Acute:

SWALLOWED: Corrosive causes burn to mouth, throat and gastro intestinal tract.

EYE: Corrosive.

SKIN: Irritating. Corrosive on prolonged contact.

INHALED: Corrosive.

FIRST AID

SWALLOWED: Contact a doctor or Poisons Information Centre. DO NOT deliberately induce vomiting. Give patient several glasses of water to drink.

EYE: If contacted in the eyes or face, remove contact lenses if worn. Hold eye open and flood with water for at least 15 minutes. Get URGENT medical attention.

SKIN: Remove all contaminated clothing and shoes and wash skin thoroughly with water.

INHALED: Remove patient from contaminated area.

First Aid Facilities: Eye wash. Fresh water.

PRECAUTIONS FOR USE

EXPOSURE: Hazardous. Use in a well ventilated area.

VENTILATION: Good ventilation is required. Avoid inhalation of dust.

PERSONAL PROTECTION: 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 or combustible

SAFE HANDLING INFORMATION

STORAGE & TRANSPORT: Corrosive 8. Packing Group II. Hazchem Code 2R. UN.No. 1823. Sodium Hydroxide, Solid. Keep drums tightly closed.

SPILLS & DISPOSALS: Absorb large spills on vermiculite or similar absorbing material. Collect into properly labelled drums. Contact local authorities with regard to correct disposal. Thoroughly wash area with water.

FIRE/EXPLOSION HAZARD: Non-flammable.

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 Jaeger 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