

# 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: Jaeger Australia  
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## IDENTIFICATION

**PRODUCT NAME:** Blancher Wash

**Other Names:**

**Manufacturer's Code:** HT-113

**Un No:** 1823

**Dangerous Goods Class**

**& Subsidiary Risk:** 8

**Hazchem Code:** 2R

**Poisons Schedule:** N/A

**Use:** Cleaning fats and waxes and burn on from metallic surfaces.

## PHYSICAL DESCRIPTION/PROPERTIES

**Appearance:** Clear Liquid

**Melting Point:** N/A

**Vapour Pressure:** N/A

**Specific Gravity:** N/A

**Flash Point:** N/A

**Flammability Limits:** N/A

**Solubility in water:** N/A

## Other Properties:

**Corrosiveness:** Corrosive to most metals.

**Reactivity:** Contact with combustible material may cause fire

**PH (undiluted):** Not available.

## 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 to the mouth, throat and gastro intestinal tract.

**EYE:** Can be an eye irritant.

**SKIN:** 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 and/or contact a Poisons Information Centre.

**EYE:** Remove contact lenses if worn. Hold eyes open and flood with 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.

**INHALED:** Remove patient from contaminated into fresh air.

**First Aid Facilities:** Eye wash. Fresh water.

**Advice to Doctor:** **Caustic product. Treat chemical burns if present.**

## PRECAUTIONS FOR USE

**EXPOSURE:** : Peak Limitation for sodium hydroxide is 2mg/m<sup>3</sup>

**ENGINEERING CONTROLS:** : Avoid generating and inhaling mists at concentrations above 1.6% without appropriate ventilation.

**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:** Must be stored or transported in accordance with State or Territory Goods dangerous goods regulations.

**SPILLS & DISPOSAL:** Sweep up large spills using absorbent material such as soil or sand and put 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 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)  
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