

# 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:** Eco- White  
**Other Names:** Powdered Chlorine bleach  
**Manufacturer's Code:** LD-104  
**Un No:** 2465  
**Dangerous Goods Class & Subsidiary Risk:** 5.1  
**Hazchem Code:** 2PE  
**Poisons Schedule:** 55  
**Use:** Bleach or sanitising chemical.

## PHYSICAL DESCRIPTION/PROPERTIES

Appearance: White Powder  
Melting Point: N/A  
Vapour Pressure: N/A  
Specific Gravity: N/A  
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): 6.5

## 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
Complex Phosphates	N/A	<20%
Chlorine Releasing Agent	N/A	<10%
Wetting Agent	N/A	<5%

## HEALTH HAZARD INFORMATION

### Health Effects

#### Acute:

**SWALLOWED:** Ingestion can cause stomach ulceration. Can cause irritation to the mouth, throat and gastro intestinal tract.

**EYE:** Can cause eye irritation.

**SKIN:** Contact with moist skin can cause irritation on prolonged contact.

**INHALED:** Inhalation of dust will result in respiratory irritation.

**CHRONIC:** Not applicable.

## FIRST AID

**SWALLOWED:** If swallowed DO NOT deliberately induce vomiting. If patient is fully conscious give plenty of water or milk to drink. Repeat if vomiting occurs. If patient is not fully conscious do not give anything by mouth. Get urgent medical attention from a Doctor or contact a Poisons Information Centre.

**EYE:** If contacted in the eyes, remove contact lenses if worn; hold eyes open and flood with clean cold water for at least 15 minutes. Get medical attention.

**SKIN:** Remove contaminated clothing, brush off any excess powder and wash skin thoroughly with plenty of water.

**INHALED:** Remove victim from exposure. GET URGENT medical attention.

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

## PRECAUTIONS FOR USE

**EXPOSURE:** No value organised by the National Health and Medical Council.

**ENGINEERING CONTROLS:** Not applicable.

**VENTILATION:** Use product with adequate ventilation.

**PERSONAL PROTECTION:** Avoid contact with the skin and eyes. Avoid breathing its mist. 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:** U.N. No 2465. Packaging Group 2. Refer to State or Territory Dangerous Goods Regulations for storage and transport requirements. Store product in a cool dry place.

**SPILLS & DISPOSAL:** Avoid contact with other material. Do not return spilled product to the original container. Collect into properly labelled waste containers. Contact local authorities with regard to correct disposal. Wash down effected area thoroughly with water.

**FIRE/EXPLOSION HAZARD:** Large quantities of water should be used or an extinguishing agent.

## 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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