

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: Corrosion Inhibitor
Other Names:
Manufacturer's Code: CI-101
Un No: 1805
Dangerous Goods Class & Subsidiary Risk: Corrosive 8
Packaging Group:
Hazchem Code: 2R
Poisons Schedule: N/A
Use: Corrosion protection of cookers and tin cans @ 50 to 80ppm.

PHYSICAL DESCRIPTION/PROPERTIES

Appearance: Slightly Cloudy Solution.
Melting Point: N/A
Boiling Point: 100°C
Vapour Pressure: N/A
Specific Gravity: 1.38
Flash Point: Non-flammable
Flammability Limits: Non-flammable
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
Complex Sequestrants	N/A	<30%
Water	7732-18-5	<50%

HEALTH HAZARD INFORMATION

Health Effects

Acute:

SWALLOWED: Irritating to mouth, throat and gastro intestinal tract.
EYE: Irritating. Avoid contact with eyes and mouth.
SKIN: Irritating. Prolonged contact with skin may cause slight irritation.
INHALED: Does not produce harmful vapours.

CHRONIC: Should an unfavourable skin condition occur contact a doctor.

FIRST AID

SWALLOWED: Contact a doctor or Poisons Information Centre. Do NOT induce vomiting. Give patient plenty of water to drink. If patient is not fully conscious do not give anything by mouth.

EYE: Remove contact lenses if worn. Hold eyes open and flood with water for at least 15 minutes. Get medical attention.

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

INHALED: Does not apply as no harmful vapours are produced.

First Aid Facilities: Eye wash. Fresh water.

PRECAUTIONS FOR USE

EXPOSURE: Avoid contact with eyes and skin.

ENGINEERING CONTROLS: Not applicable.

VENTILATION: No special requirements.

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

SAFE HANDLING INFORMATION

STORAGE & TRANSPORT: CI-100 is non-hazardous and can be stored with other products. Keep in a cool dry place. Keep lids sealed tightly when product is not in use.

SPILLS & DISPOSAL: Absorb spillage with sand, soil or other inert material. Collect into properly labelled waste containers and contact local waste authorities with regard to correct disposal. Area should be washed thoroughly 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 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