

MATERIAL SAFETY DATA SHEET

Date of Issue: 14/01/2008

STATEMENT OF HAZARDOUS NATURE

Not classified as hazardous according to criteria of Work safe Australia.

COMPANY DETAILS

Company Jaegar Australia
Address: 2/9 Tower Crt, Noble Pk 3174
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IDENTIFICATION

PRODUCT NAME: Potassium Ferricyanide Solution

Other Names:

Manufacturer's Code: As Above

Un No: N/A

Dangerous Goods Class

& Subsidiary Risk: N/A

Hazchem Code: N/A

Poisons Schedule: N/A

Use: Indicator purposes.

PHYSICAL DESCRIPTION/PROPERTIES

Appearance: Yellow Coloured Liquid.

Melting Point: N/A

Vapour Pressure: N/A

Specific Gravity: 1.0

Flash Point: N/A

Flammability Limits: N/A

Solubility in water: 100%

Other Properties:

Corrosiveness: Not considered corrosive to metals.

PH (1% solution): N/A

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 Ferricyanide	13746-66-2	<5%
Potassium Chloride	N/A	<5%
Water	7732-18-5	Balance

HEALTH HAZARD INFORMATION

Health Effects

Acute:

SWALLOWED: Irritating to mouth.

EYE: Mildly irritating.

SKIN: Irritating on prolonged contact by defatting the skin.

INHALED: Not applicable

CHRONIC: Not applicable.

FIRST AID

SWALLOWED: Do NOT induce vomiting. Give patient plenty of water to drink. Contact a doctor or Poisons Information Centre.

EYE: If contacted in the eye, remove contact lenses if worn; hold eye open and flood with copious amounts of water for at least 15 minutes. Seek medical attention.

SKIN: Remove all contaminated clothing. Wash skin thoroughly with water, then soap and water.

INHALED: Not applicable.

First Aid Facilities: Fresh water.

PRECAUTIONS FOR USE

EXPOSURE: Avoid contact with eyes and prolonged contact with skin.

ENGINEERING CONTROLS: Not applicable.

VENTILATION: Not applicable.

PERSONAL PROTECTION: Wear protective clothing and goggles or full-face shield.

FLAMMABILITY: Not flammable or combustible

SAFE HANDLING INFORMATION

STORAGE & TRANSPORT: No special precaution as the product is non-hazardous.

SPILLS & DISPOSAL: Collect spilt material into properly labelled drums with absorbent material such as sand, soil or sawdust. Contact local authorities with regard to correct disposal. Wash area thoroughly with water.

FIRE/EXPLOSION HAZARD: Non-flammable or combustible.

OTHER INFORMATION:

The Peak Limitation quoted above is the Work safe Adopted National Exposure Standard for the maximum or peak airborne concentration over the shortest analytically practicable period of time, which does not exceed 15 minutes.

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)
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