



Combustion Products: Product is not flammable so will not produce any products of combustion.

Fire PPE: No special requirements are needed.

Hazchem Code: n/a

Section 6 Accidental Release Measures

Emergency Procedure: Due to the benign nature of this product, it is extremely unlikely that it could cause an emergency situation.

Spills and Disposal: Contain all spills, absorb with inert material and store in labelled drums. Dispose of in landfill. Residues may be washed to sewage system

Section 7 Handling And Storage

Storage and Transport: No special requirements

Safe Handling: Wear appropriate protective clothing at all times.

Section 8 Exposure Controls / Personal Protection

Exposure Standards: None apply for this product

Engineering Controls: No special ventilation required

Personal Protection: Wear safety glasses and PVC or rubber gloves while handling

Section 9 Physical And Chemical Properties

Appearance: White Crystalline Powder

Odour: None

pH: approx 8.5 (1%)

Vapour Pressure: Not applicable

Vapour Density: Not applicable

Boiling Range: Not applicable

Melting Point: Unknown

Solubility: 20 % in Water

Specific Gravity: 2.160

Flash Point: n/a deg C

Product is not Flammable

Flammability Limits: Not applicable

Autoignition Temperature: Not applicable

Volatile Component: 0 %

Viscosity: Not applicable

Other Properties:



Section 10

Stability And Reactivity

- Chemical Stability:** This product is expected to be completely chemically stable
- Conditions to avoid:** Do not allow to mix with any acidic product as a vigorous reaction may occur.
- Incompatible Materials:** Incompatible with any acidic material.
- Hazardous Decomposition Products:** None
- Hazardous Reactions:** None

Section 11

Toxicological Information

Acute (short term):

- Swallowed:** May be harmful if swallowed. May cause gastric irritation. May result in nausea, vomiting and diarrhoea
- Eye:** May cause mild short term irritation
- Skin:** Not an irritant

Inhalation: Inhalation of dust or mists may result in respiratory irritation

Chronic (long term): No information available.

Toxicological Data: No information available

Section 12

Ecological Information

Ecotoxicity: This product is biodegradable according to AS 4351 and should have minimal long term impact on the environment.

Section 13

Disposal Considerations

Disposal of Containers: Containers may be sent to landfill or incinerated

Section 14

Transport Information

UN No: n/a **UN Name:** Not applicable

D. G. Class: n/a **Sub Risk:** n/a **Pack. Grp:** n/a **Hazchem Code:** n/a

n/a = not applicable (not a dangerous goods)

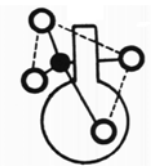
Section 15

Regulatory Information

Hazardous according to the criteria of NOHSC

Hazard Category: Not Applicable

R36 Irritating to eyes



S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

Poisons Schedule : n/a

This material, or its ingredients, are listed on the Australian Inventory of Chemical Substances (AICS)

Section 16 **Other Information**

Modified May 2013

Literature References:

Sources Of Data:

Extra Data:

Abbreviations:

ARDG Australian Guidelines for Transport of Dangerous Goods by Road and Rail

NOHSC National Occupational Health and Safety Commission

n/a Not Applicable

TWA Time weighted average of airborne concentration over an eight-hour working day, for a 5 day working week over an entire life.

STEL Short Term Exposure Limit - the average airborne concentration over a 15 minute period which should not be exceeded at any time during a normal 8 hour working day. According to current knowledge this concentration should neither impair the health of, nor cause undue discomfort to, nearly all workers.

The information in this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to its use together with any other material or in any process.

Contact Phone: (02) 4421 4099
ask for technical assistance