

material safety data sheet

1. Identification	
Product	COMPLETE ZMC
Other Names	None Allocated
Manufacturer's Product Code	None Allocated
UN No	None Allocated
DG Class	None Allocated
Hazchem Code	None Allocated
Poison Schedule No	None Allocated
Use	Zinc, Manganese, Copper and Nitrogen Fertiliser
2. Physical Description / Properties	
Appearance	Brown green Suspension
Boiling Point/Melting Point	>100°C
Vapour Pressure	Not Available
pH	8.5 – 10.5
Specific Gravity	1.92 - 1.94
Flashpoint	Not Available
Flammability Limits	Not Available
Solubility in Water	Not soluble
3. Ingredients	
Chemical Name & CAS No	Zinc Oxide [1314-13-2] Manganese Carbonate [598-62-9] Copper oxychloride [1332-65-6] Urea [57-13-6]
4. Health Hazard Information	
Acute	
Swallowed	Ingestion may cause diarrhoea, nausea, vomiting and cramps, irritation to mouth and throat. Large doses may lead to liver damage, hypotension and renal failure. May lead to coma and death.
Eye	A mild irritant to eyes.

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Skin	Mildly irritating to skin.
Inhaled	Nil
Chronic	Not available
First Aid	
Swallowed	Drink plenty of water/milk. Seek medical advice. Induce vomiting
Eye	Rinse with plenty of water for 15 minutes. See a Doctor.
Skin	Rinse with plenty of water. If any irritation persists see a doctor
Inhaled	Nil
Advice To Doctor	No special treatment is indicated, treat symptomatically
5. Precautions For Use/Exposure Standards	
Store away from combustible materials, herbicides, and fungicides. Store in well sealed container in cool dry place.	
Industrial Hygiene	
Avoid unnecessary contact with product and remove all contaminated clothing. Wash hands and face before eating.	
Personal Protection	
Respiratory:	Nil
Eyes:	Goggles
Hand:	Rubber Gloves
Other:	Protective Clothing
Flammability	Not Applicable.
6. Safe Handling Information / Storage/Transport	
	This is a non dangerous good. Store away from combustible materials, herbicides and fungicides. Store in well sealed container in cool dry place.
Spills & Disposal	Rinse empty drums with water and add to spray mix. Dispose of drum at a suitable site. For any spillage wash with plenty of water or absorb with earth or other inert material.
Fire & Explosion Hazards	This is not a flammable material. Some gases such as zinc and manganese oxide may be released. In smoke or fumes wear self-contained breathing apparatus. Advise fire brigade of ant hazard. Suitable for most extinguishing media.



agrichem

2-4 Chetwynd St (PO Box 4037)
Loganholme Qld 4129 Australia
Ph: +61 7 3801 9000 Fax: +61 7 3209 9687
enquiries@agrchem.com.au
www.agrchem.com.au

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7. Other Information & References	
Avoid contact with: <ol style="list-style-type: none">1. Strong bases2. Strong oxidising agents – may decompose3. Strong Acid – Will React	
On the data available this is not a dangerous product. The usual precautions should be observed when using fertiliser products.	
Contact Numbers:	Australian Poisons Information Centre 13 11 26 Agrichem 2-4 Chetwynd St, PO Box 4037, Loganholme, Qld, Australia 4129 Phone: +61 7 3801 9000 Fax: +61 7 3209 9687 Website: http://www.agrchem.com.au Email: enquiries@agrchem.com.au
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