

# material safety data sheet

<b>1. Identification</b>	
<b>Product</b>	<b>SUPA MAG</b>
<b>Other Names</b>	None Allocated
<b>Manufacturer's Product Code</b>	None Allocated
<b>UN No</b>	None Allocated
<b>DG Class</b>	Not classified as Dangerous Goods
<b>Hazchem Code</b>	Not classified as hazardous material
<b>Poison Schedule No</b>	None Allocated
<b>Use</b>	Liquid Magnesium Fertiliser
<b>2. Physical Description / Properties</b>	
<b>Appearance</b>	Yellow Liquid
<b>Boiling Point/Melting Point</b>	>100°C
<b>Vapour Pressure</b>	Not Available
<b>pH</b>	6.0 – 7.0
<b>Specific Gravity</b>	1.23 – 1.25
<b>Flashpoint</b>	Not Available
<b>Flammability Limits</b>	Not Available
<b>Solubility in Water</b>	Soluble
<b>3. Ingredients</b>	
<b>Chemical Name</b>	Magnesium Sulfate CAS no. [7487-88-9]
<b>4. Health Hazard Information</b>	
<b>Acute</b>	
<b>Swallowed</b>	Ingestion may cause diarrhoea, nausea, vomiting and cramps, irritation to mouth and throat.
<b>Eye</b>	A mild irritant to eyes.
<b>Skin</b>	Mildly irritating to skin.
<b>Inhaled</b>	Nil.
<b>Chronic</b>	Not available
<b>First Aid</b>	

# material safety data sheet

<b>Swallowed</b>	Drink plenty of water/milk. Seek medical advice. Induce vomiting.
<b>Eye</b>	Rinse with plenty of water for 15 minutes. See a Doctor.
<b>Skin</b>	Rinse with plenty of water. If any irritation persists see a Doctor.
<b>Inhaled</b>	Nil
<b>Advice To Doctor</b>	No special treatment is indicated, treat symptomatically.
<b>5. Precautions For Use/Exposure Standards</b>	
Store away from combustible materials, herbicides, and fungicides. Store in well sealed container in cool dry place.	
<b>Industrial Hygiene</b>	
Avoid unnecessary contact with product and remove all contaminated clothing. Wash hands and face before eating.	
<b>Personal Protection</b>	
Respiratory:	Nil
Eyes:	Goggles
Hand:	Rubber Gloves
Other:	Protective Clothing
<b>Flammability</b>	Not Applicable.
<b>6. Safe Handling Information / Storage/Transport</b>	
	This is a non dangerous good. Store away from combustible materials, herbicides and fungicides. Store in well sealed container in cool dry place.
<b>Spills &amp; Disposal</b>	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.
<b>Fire &amp; Explosion Hazards</b>	This is not a flammable material. Some gases such as manganese oxides may be released. In smoke or fumes wear self contained breathing apparatus. Advise fire brigade of any hazard. Suitable for most extinguishing media.
<b>7. Other Information &amp; References</b>	
Avoid contact with:	
1. Strong bases	
2. Strong oxidising agents - may decompose	



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

## material safety data sheet

On the data available this is not a dangerous product. The usual precautions should be observed when using fertiliser products.

**Note:**

The information contained in this MSDS is by way of general comment only. Because conditions of use, suitability of product, and application conditions are beyond the control of Agrichem, this MSDS does not offer any advice in respect to any product. The authors and Agrichem hereby disclaim any liability to any person, property, or thing in respect of any consequence of anything done or omitted to be done by any person in reliance, whether wholly or in part, upon whole or part of the contents of this MSDS.

**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](mailto:enquiries@agrchem.com.au)

**Date**

26 May 2009