

# material safety data sheet

<b>1. Identification</b>	
<b>Product</b>	<b>SUPA MOLY</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>	None Allocated
<b>Hazchem Code</b>	None Allocated
<b>Poison Schedule No</b>	None Allocated
<b>Use</b>	Liquid 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>	3.5-4.5
<b>Specific Gravity</b>	1.55-1.59
<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>	Sodium Molybdate Phosphoric Acid
<b>CAS No</b>	Sodium Molybdate [7631-95-0] Phosphoric Acid [37267-86-0]
<b>4. Health Hazard Information</b>	
<b>Acute</b>	
<b>Swallowed</b>	Ingestion may cause diarrhoea, nausea, vomiting and cramps. Causes burns and desquamation. Moderately corrosive.
<b>Eye</b>	An extreme irritant to eyes, causes burns and desquamation.
<b>Skin</b>	Extremely irritating to skin.



## material safety data sheet

<b>Inhaled</b>	Nil.
<b>Chronic</b>	Not available.
<b>First Aid</b>	
<b>Swallowed</b>	Rinse mouth with water. Drink water. DO NOT induce vomiting. Contact a doctor or Poisons Information Centre.
<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 occurs consult a Doctor.
<b>Inhaled</b>	No Data Available
<b>Advice To Doctor</b>	No special treatment is indicated, treat symptomatically.

### 5. Precautions For Use/Exposure Standards

Avoid unnecessary contact with product and remove all contaminated clothing. Wash hands and face before eating.

### 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

# material safety data sheet

<b>Flammability</b>	Not Applicable.
<b>6. Safe Handling Information / Storage/Transport</b>	
	Store in cool, well ventilated area away from direct heat. Store in original containers where possible. Plastic or steel are suitable materials for containers. Keep containers closed when not in use. No special transport conditions are applicable.
<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.  For disposal to land fill consult relevant Local or State Government Authority.
<b>Fire &amp; Explosion Hazards</b>	This is not a flammable material. Some gases such as phosphorus oxides may be released. In smoke or fumes wear self contained breathing apparatus. Advise fire brigade of any hazard, suitable for more extinguishing media.
<b>7. Other Information &amp; References</b>	
Avoid contact with:	
<ol style="list-style-type: none"> <li>1. Strong bases – will react</li> <li>2. Strong oxidising agents – may decompose</li> <li>3. Metals – is corrosive to most.</li> </ol>	
On the data available this is not a dangerous product. The usual precautions should be observed when using fertiliser products.	
<b>Note:</b>  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.	



# 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

## material safety data sheet

<b>Contact Numbers:</b>	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: <a href="http://www.agrchem.com.au">http://www.agrchem.com.au</a> Email: <a href="mailto:enquiries@agrchem.com.au">enquiries@agrchem.com.au</a>
<b>Date</b>	26 May 2009