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## Material Safety Data Sheet

### Natural Gypsum

UN No : None Allocated      Class : None Allocated  
Hazchem : None Allocated  
Packaging GP : None Allocated  
EPG : None Allocated      Poisons Schedule : None Allocated

Not classified as hazardous

#### **Identification:**

A grey to light brown powder with minor crystals. The ingredients are determined not to be hazardous according to Worksafe criteria.

#### **Uses:**

Soil conditioner.

#### **Physical Description/Properties:**

Appearance: grey to light brown powder with minor crystals.

Ingredients: Calcium Sulphate (  $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$  )

Solubility: Very slightly soluble in water.



## **Health Hazard Information:**

### **Health Effects:**

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms that may arise if the product is mishandled are:

### **Acute effects:**

**Swallowed:** Ingesting large amounts may result in nausea and minor discomfort.

**Eye:** Any fine dust may be an eye irritant.

**Skin:** Contact with skin may result in irritation. Repeated or prolonged skin contact may lead to irritant contact dermatitis.

**Inhaled:** Inhalation of dust may result in respiratory irritation.

### **First Aid:**

**Swallowed:** Rinse mouth with water. Give plenty of water to drink. Seek medical advice

**Eye:** Irrigate with copious quantities of water for fifteen minutes. In all cases of eye contamination it is a sensible precaution to seek medical advice.

**Skin:** Wash contaminated skin with plenty of soap and water. Remove contaminated clothing and wash before re-use. If irritation occurs seek medical advice.

**Inhaled:** Remove victim from exposure. Seek medical advice if effects persist.

### **Advice to Doctor.**

Treat symptomatically.



## **Precautions for Use:**

### **Exposure Standards:**

The exposure limit for Calcium Sulphate is  $10 \text{ mg/m}^3$  of dust expressed as a time weighted average concentration over an eight hour shift and a five day working week.

### **Engineering Controls:**

Avoid generating and inhaling dusts. Use in well ventilated area and keep dust concentrations below occupational exposure standards. Keep containers closed when not in use.

### **Personal Protection:**

Avoid eye contact and repeated or prolonged skin contact. Wear overalls, safety glasses and gloves. Avoid generating and inhaling dusts. If dust exists, wear dust respirator meeting the requirements of the relevant Australian Standard. Always carry out good personal hygiene and wash hands before eating, drinking or using the toilet.

### **Flammability:**

Non combustible material.

## **Safe handling information:**

### **Storage and Transport:**

Not defined as a Dangerous Good by the Australian Code for the Transport of Dangerous Goods by Rail and Road. Store in a cool dry place as product will cake when wet.

### **Spills:**

Vacuum if possible or sweep up dry and place into containers. Do not hose into drains as blockages may occur. Avoid creating dust. Wear a respirator if required. Dispose to landfill in accordance with local Government regulations. Contact local waste disposal authority.



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**Fire/Explosion Hazards:**

Not combustible.

**Contacts:**

Queensland Organics  
112 Potassium Street  
Narangba Qld 4504

Phone: 07 3203 1379

For clarification or further information please contact this company.