



## **MATERIAL SAFETY DATA SHEET**

### **PRODUCT: GARDEN LIME**

**Date of Issue:** October 2006

**Date revised:** Aug 2011

**NOT CLASSIFIED AS HAZARDOUS ACCORDING TO  
CRITERIA OF WORKSAFE AUSTRALIA**

#### **Manufacturer's Name and Address:**

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Cavan SA 5094 Australia

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### **PRODUCT IDENTIFICATION**

**Product Trade Name:** Manutec Garden Lime  
**Product Codes:** MBP0300/MBP8180/MBP1522  
**Chemical Name:** Calcium Carbonate  
**Other Names:** Limestone  
**Appearance:** Off-White powder  
**Dangerous Goods Class:** None  
**Hazchem Code:** None  
**Subsidiary Risk:** None  
**Use:** Used as soil conditioner and to reduce soil acidity.

### **CHEMICAL INGREDIENTS**

Calcium (Ca) as Carbonate	26%
Calcium Carbonate	64 - 68%
Carbon Dioxide	36.4 – 36.7%
Aluminium Oxide	1.70 – 1.75%
Magnesium Oxide	2.9 – 4.1%

### **REACTIVITY DATA**

**Stability:** Inert/Stable  
**Storage:** Identify without deterioration  
**Incompatibility:** Reacts with some mineral acids, i.e. Hydrochloric Acid



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### HEALTH HAZARD/FIRE HAZARD DATA

<b>Inhalation:</b>	No hazard expected under normal conditions.
<b>Eye &amp; Skin Contact:</b>	May irritate eyes and skin but no hazard under normal conditions.
<b>Ingestion:</b>	No hazard expected under normal conditions. For Supplementary animal feed, consult Animal Nutritionist or a Veterinarian.
<b>Fire Hazard:</b>	None
<b>Explosion:</b>	None

### DISPOSABLE/ENVIRONMENTAL DATA

<b>Unused Product:</b>	Not applicable.
<b>Used Product:</b>	Normal waste disposal depots should accept. Product is totally <b><u>non-toxic</u></b> .
<b>Contact Point:</b>	Research/Technical Officer Manutec Pty Ltd 30 Jonal Drive CAVAN SA 5094 Australia Tel: +618 8260 2277 EMERGENCY ONLY: (24 hours) 13 1126

### STATEMENT OF DISCLAIMER

This Material Safety Data Sheet has been developed according to Worksafe Australia/NOHSC Guidelines.

All information is as accurate and up-to-date as possible. Since Manutec Pty Ltd cannot anticipate or control the conditions under which this information may be used, each user should review the information in the specific context of the intended application. Manutec Pty Ltd will not be responsible for damages of any nature resulting from use of or reliance upon the information.

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