



MATERIAL SAFETY DATA SHEET

PRODUCT: Dolomitic Lime

CODE: 7 08104 0

7 08105 1

SECTION 1 - PRODUCT INFORMATION

7 08106 1

P.C.P. Act Registration No.: None
Chemical Name: Calcium Carbonate
Chemical Family: N/A
Product Use: Horticultural enhancement
TDG Classification: None

SECTION 2 – HAZARDOUS INGREDIENTS

INGREDIENTS	WEIGHT %	CAS REG #	LD 50 (mg/Kg)	T.W.A. – T.L.V.
Calcium Carbonate		00471-34-1 and 00546-93-0		10 milligrams per cubic meter of air for total dust. 3 MG/M3 for respirable dust.

SECTION 3 - PHYSICAL DATA

Physical State: Solid
Specific Gravity: 2.7-2.9
Boiling Point: 5650°F
% Volatiles: Not Available
Solubility in Water: Not Available

Appearance/Odour: Off White. Slightly musty odor.
pH: Not available
Freezing/Melting Point: Releases CO2@
1500-1700°C
Vapour Density: N/A
Evaporation Rate: N/A

SECTION 4 - FIRE AND EXPLOSION

Flash Point: N/A
Lower Explosion Limit %:
Fire Extinguishing Media: None. Not Combustible.
Fire Fighting Procedures: N/A
Other Fire or Explosion Hazards: Will react with Acids.

Autoignition Temperature: N/A
Upper Explosion Limit %: N/A

SECTION 5 - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: N/A
Incompatibility (Materials to Avoid): Acids.
Hazardous Decomposition Products: Will release CO2 gas when mixed with Acid.

Hazardous Polymerization: Will not occur

SECTION 6 - HEALTH HAZARD DATA

Acute Effects of Overexposure: Dusty conditions may cause breathing and eye irritation.
Effects of Chronic Exposure: Irritation to eyes. Possible nose bleeding.

Dolomitic Lime

SECTION 7 - FIRST AID PROCEDURES

Inhalation: Remove to a ventilated area.

Skin Contact: Wash with warm soapy water.

Ingestion: Unavailable

Eye Contact: Flush with water. See a physician.

SECTION 8 - PREVENTIVE MEASURES

Respiratory Protection: Dust Mask

Eye Protection: Safety glasses

Skin Protection: Chemical resistant gloves

Other Personal Protective Equipment: None

Engineering Controls: Use only in ventilated areas

Storage Requirements: N/A

Storage Temperature: N/A

SECTION 9 - ENVIRONMENTAL PROTECTION DATA

Spill and Leak Procedures: Sweep or vacuum material from spill into waste container for disposal.

Waste Disposal: Dispose of empty container into household garbage. Dispose of waste product in accordance with Local, Provincial, or Federal government regulations.

Environmental Effects: None.

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Prepared by: Technical Department

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