



Micronised Mineral Solutions Pty Ltd (MMS) Dolomite is a high quality, Calcium Magnesium Carbonate product manufactured to a fine grain size, ideally suited for aerial spraying and provides a rapid uptake for crops, fruits and pasture. It provides Carbon Dioxide, vital for synthesis of starches, sugars and carbohydrates and prevents loss of Copper, Zinc, Manganese, Phosphorus and other elements from acid or saline soils.

Dolomite allows improved water penetration for acidic soils, provides trace elements for magnesium deficient soils and considerably improves the uptake of major plant nutrients like Nitrogen, Phosphorous and Potassium for plants growing in acid soils.

- Allows improved water penetration for acidic soils, provide trace elements for magnesium deficient soils.
- Improves the uptake of major plant nutrients like Nitrogen, Phosphorus and Potassium for plants growing in acid soils.
- Improves soil efficiency, crop yields and pastures
- Grind sizes available to customer requirements.
- Idea for cattle feed where magnesium mineral supplement is required.

POTENTIAL USAGE

- Ideal for cattle feed where calcium and magnesium mineral supplements are required.
- Recommended for soils degraded due to over application of fertilisers, continuous cropping or over cultivation to improve soil efficiency and crop yields.

Packaging options: Bulker Bags 500 / 1000 / 1200 kgs

PRODUCT HANDLING & STORAGE

MMS Dolomite is classified as fine grain material and is suited to pneumatic and mechanical conveying systems. Store in a cool, dry, well-ventilated area. Keep containers tightly closed when not in use. Inspect regularly for deficiencies such as damage or leaks. Protect from direct sunlight and moisture. Store in original packaging as approved by the manufacturer, preferably metal can or plastic pail. Do not inhale product dust or fumes.

PRODUCT SAFETY INFORMATION

Personnel should wear protective clothing, effective dust-mask, safety glasses with side shields, PVC gloves, long-sleeved protective clothing and safety footwear. For full information, refer to the Safety Data Sheet for Dolomite.

PROPERTIES	TYPICAL	RANGE
CaCO ₃ / MgO	94%	90 - 96%
CaO	36.3%	32 - 36.3%
K ₂ O	0.71%	
MgO	15%	12 - 16.5%
P ₂ O ₅	0.18%	
SiO ₂	<3%	3 - 5%
Fineness	22 µm	18-25 µm
NV	>90%	90 - 95

