

DOLOMITE



Chemical composition

Component	Typical analysis (%)
Calcium (Ca)	17.4% (min)
Magnesium (Mg)	14.4% (min)
Calcium carbonate equivalent (CCE)	85% (min)

Physical Properties

Property	Typical Value
Appearance	Grey - White
Particle size	2-5mm
Crush strength	40N
Moisture	2% max
Bulk Density	1121 kg/m ³ (70 lb/pi ³)

Available sizes: 25 Kg, 1000 Kg, 1250 Kg

Introduction

Dolomite lime or calcium and magnesium salts of carbonate acid, supplies essential calcium and magnesium nutrients, and sweetens your soil by raising the pH to improve plant growth and maximize fertilizer performance. The product is fast acting, easy to apply due to its granular form, environmentally safe, neutralizes acidic soil. Dolomite provides both calcium and magnesium beneficial for vegetables like parsnips, onions, garlic, and beans.

Suggested application rate and method

- As soil supplement: Use in accordance with the recommendations of a qualified individual or institution or according to an approved nutrient management plan.
- The application rate depends on the acidity of your soil. It is also recommended for magnesium-deficient soil environment.
- In hobby gardening 1-3lbs/100 ft².
- For commercial use recommended rate, 200-500lbs/acre(224-560kg/ha).

Special notes

- Apply Dolomite when there is low risk of frost or freezing temperatures. Spring and Fall are the best times for application.
- Pick a non-rainy day to apply dolomite to prevent product wash off.

Precautionary statements

Wear protective gloves, eye, or face protection, and or protective clothing. Do not breathe dust. Do not eat, drink, or smoke when using this product. Wash hands thoroughly after handling.

Storage

Store in its original package. Keep in a cool dry place, out of reach of children, pets, and livestock. Dispose of contents in accordance with all applicable local, provincial, and federal regulations.

Organic statements

Approved for use in organic agriculture by Pro-Cert. Products may also be restricted by usage annotations (listed on the ViviGro Certificate) and must be followed when applying the substance as part of an Organic System Plan.