DOLOMITE

Soil Amendment

Product Features

- Supplies Calcium (Ca) and Magnesium (Mg) — essential secondary nutrients that strengthen cell walls, enhance nutrient uptake, and support chlorophyll formation for healthier, greener crops
- Neutralizes soil acidity, improving nutrient availability and creating ideal conditions for root growth and microbial activity
- Reduces excess aluminum, iron, and manganese in acidic soils
- Improves potassium efficiency, enhancing crop response to applied fertilizers
- Helps maximize the effectiveness of fertilizers by balancing soil chemistry and preventing nutrient lock-up

Chemical Composition

Component	Typical Analysis
Calcium (Ca)	17.4%
Magnesium (Mg)	14.4%
Calcium Carbonate Equivalent (CCE)	85%

Physical Properties

Property	Typical Value
Appearance	Grey/White
Bulk Density	1121 kg/m³ (70lb/ft³)
Moisture	2% max
Product Sizing	2-5mm
Crush Strength	40 N

Suggested Application Rates & Method

- The application rate depends on the acidity of your soil. It is also recommended for magnesium-deficient soil environment.
- In hobby gardening 2.5-3.5 kg (5.5-7.7 lbs) per 100 linear ft. row.
- Use 4-5 gm product per gallon of potting soil.
- For commercial use recommended rate, 210-500lbs/acre (235-560kg/ha).
- Apply Dolomite when there is low risk of frost or freezing temperatures. Apply once in a season, ideally in fall. Can also be applied in early spring.
- For Agriculture use only. Use in accordance with a qualified individual or institution or according to an approved nutrient management plan.

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.

Available Sizes

25kg
1000kg
1250kg

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This information is presented as general guidelines only. It is recommended that the user consult with an agronomist for appropriate application rate. ViviGro disclaims any responsibility or liability for any loss or damage that may occur from any reliance on, or other use of, the above information with respect to the product.