



Dolomitic Lime

PRODUCT DESCRIPTIONS

- Use to adjust the pH of acidic soils.
- Contains 24% calcium and 10% magnesium.

PRODUCT BENEFITS

- The role of calcium is to promote cell growth and strengthen cell walls. Calcium makes the plant more tolerant of environmental stresses.
- Magnesium is crucial to healthy plant growth for the formation of chlorophyll and the storage of carbohydrates in the root system.

PRODUCT CHARACTERISTICS

- Product Code:** R530957
- Product Type:** Amendment to adjust soil pH
- Size:** Reg (SGN 225)
- Net Weight:** 25 kg
- Density:** 1,280 kg/m³ (80 lb/ft³)
- Coverage:** 11,000 ft² @ 5.0 lb/1,000 ft²
5,500 ft² @ 10.0 lb/1,000 ft²

GUARANTEED MINIMUM ANALYSIS

	%
Calcium (Ca)	24.0
Magnesium (Mg)	10.0
Calcium Carbonate (CaCO ₃)	62.0
Magnesium Carbonate (MgCO ₃)	34.0
Neutralizing Value (Calcium carbonate equivalent)	102.0
Efficacy	86.0
Agricultural index	86.0

Degree of fineness (before granulation)

Sieve	% Passing
2 mm	100.0
0.15 mm	60.0

INGREDIENTS

Calcium and magnesium carbonate.

Dolomitic Lime

Ca Mg

APPLICATION RATES

Bag kg (lb)	Application Rate kg/100 m ² (lb/1,000 ft ²)	Application Rate kg/ha (lb/acre)	Nutrients supplied kg/100 m ² (lb/1,000 ft ²)			Area Covered m ² (ft ²)	Bags required per hectare (acre)
			Ca	Mg	-		
25 (55)	2.5 (5.0)	244 (218)	0.53 (1.1)	0.3 (0.6)	-	1,000 (11,000)	9.8 (4.0)
	5.0 (10.0)	488 (435)	1.1 (2.2)	0.6 (1.2)	-	500 (5,500)	19.5 (7.9)

DIRECTIONS FOR USE

- Read directions before using. Apply only as recommended.
- Follow soil test recommendations for application rates regarding the adjustment of sodium and calcium levels.
- Irrigating after application will aid in the movement of fertilizer granules into the turf canopy.

Net Weight

25 kg

SUGGESTED SPREADER SETTINGS

Rotary Spreader	Ground Speed km/h (mph)	Width of Application m (pi)	Rate 2.5 kg/100 m ² (5 lb/1,000 ft ²)	Rate 5 kg/100 m ² (10 lb/1,000 ft ²)
Accupro 2000	5 (3)	3.5 (12)	I ½	J ½
Scotts R-8A	5 (3)	3.5 (12)	J	K
Prizelawn BF-1 / CBR III	5 (3)	3.5 (12)	J	L
Earthway Rotary	5 (3)	3.5 (12)	13	15
Lesco (Letter / Numeric)	5 (3)	3.5 (12)	D ½ / 11	E / 12
Cyclone / Spyker	5 (3)	3.5 (12)	4.25	4.75
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm)	7 (4.5)	12 (40)	5.75	7
Vicon (03 Series - Standard Spout)	7 (4.5)	12 (40)	24	28

Note: All calibration starting points given on back are for wheel-to-wheel coverage (100% overlap). The spreader settings should only be used for calibration starting points as age, wear and speed of spreader will impact actual applied rate.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN. Harmful if swallowed. Do not inhale. Fertilizer may cause irritation of eyes, nose, throat and skin. In case of contact with eyes, flush with plenty of water; seek medical attention.

Rev1410

Ontario and Western Canada : 1-877-785-1098 Quebec and Maritimes : 1-800-363-9436

www.envirosol.ca

EnviroSol
THE FERTILIZER SOLUTION