

Verde-Cal[®]

ENHANCED CALCITIC LIMESTONE

- Delivers available calcium for faster soil and plant response at lower rates
- Improves soil structure, root growth, and microbial activity
- Requires just ¼ the rate of standard lime per application

AQUA•AID

Granular



Verde-Cal

Enhanced Calcitic Limestone

Verde-Cal combines calcitic limestone with thCa™, an organic complexing agent that converts insoluble calcium compounds to soluble, available calcium. This enables greater delivery of calcium to the exchange sites on the soil colloid, improving both soil and plant response. **Verde-Cal** also contains an Aqua-Aid penetrant that works in synergy with thCa™, ensuring uniform nutrient movement through the entire soil profile.

PRODUCT DETAILS

- **Enhanced Calcium Availability:** thCa™ converts insoluble calcium to a soluble, plant-available form, delivering calcium directly to the exchange sites on the soil colloid.
- **Improved Soil Structure:** Promotes flocculation and water infiltration, creating a healthier, better-draining growing environment.
- **Stronger Plant Health:** Supplies optimal calcium levels to plant cells, strengthening resistance to disease and balancing the Ca/N ratio.
- **Stimulated Root Development:** Improves germination, encourages root growth, and enhances microbial activity in the soil.
- **Reduced Sodium and Chlorine:** Actively reduces hydrogen, sodium, and chlorine levels in the plant and soil for a cleaner growing environment.
- **Efficient pH Correction:** Raises soil pH by up to one full point per application at 500 kg/ha, correcting pH faster than traditional lime while using significantly lower application rates.
- **Proven Performance at Lower Rates:** 250 kg of Verde-Cal delivers results equivalent to 1,000 kg of typical lime, making it a cost-effective addition to your programme.

COMPOSITION

Liming material – PFC 2

27.5% Total Calcium Oxide (CaO) (= 19.5% Ca)

10.5% Total Magnesium Oxide (MgO) (= 6.5% Mg)

Ingredient: Calcium Carbonate (CAS n° 1317-65-3)

1% Ethylene oxide-propylene oxide copolymers (Non-plant food ingredient)
(CAS n° 9003-11-6)

DIRECTIONS FOR USE

To maintain optimum pH and growing conditions, apply Verde-Cal at 250 kg/ha at least twice per growing season, or as needed.

To adjust pH, apply Verde-Cal at 500 kg/ha. In most soils, this will raise soil pH by up to one full point. Retest and reapply at the adjustment rate if needed.

Use soil test recommendations to determine liming needs.

Available in granule sizes Greens (SGN 70) and Coarse (SGN 210)

Available in bags of 22.68 kg (50 lbs)

Please contact your distributor for more information.

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