



# VERDE-CAL<sup>®</sup> PRODUCTS

## *Time!*



### Why are Verde-Cal Products important now?

- Organic complexing agent enhances solubility and availability of nutrients
- Lower product rates with optimum soil health
- Ideal applications during aerification
- Helps promote healing of stressed turf
- Helps loosen compacted soils
- Promotes rooting



Organic Complexing Technology





## VERDE-CAL® K<sup>PLUS</sup>

Sulfate of Potash with Enhanced Gypsum **0-0-15**

### Use when you need to:

- |   |     |                           |
|---|-----|---------------------------|
| • Maintain Calcium levels during the growing season | 15% | Potash (K <sub>2</sub> O) |
| • Leach excess Sodium                               | 7%  | Calcium (Ca)              |
|   | 2%  | Magnesium (Mg)            |

### Key product highlights:

- |   |       |                |
|---|-------|----------------|
| • Nutrient focus - K <sub>2</sub> SO <sub>4</sub> and CaSO <sub>4</sub> | 14.5% | Sulfur (S)     |
| • Excellent source of Potassium, Magnesium, Calcium, Iron and Manganese | 4%    | Iron (Fe)      |
|   | 0.25% | Manganese (Mn) |
|   | 2%    | L-Amino Acids  |
- Contains L-Amino Acids
  - Contains Aqua-Aid® Penetrant providing uniform movement into entire soil profile

*Greens Grade (SGN 85)  
Available in Bags and Bulk Sacks*

## VERDE K MAG<sup>PLUS</sup>

Sulfate of Potash Magnesia with Enhanced Calcium **0-0-10**

### Use when you need to:

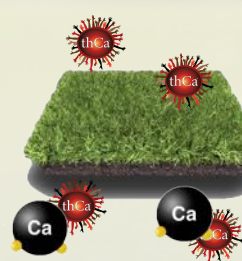
- |   |     |                           |
|---|-----|---------------------------|
| • Maintain Magnesium and Potassium levels during growing season | 10% | Potash (K <sub>2</sub> O) |
| • Leach excess Sodium   | 4%  | Calcium (Ca)              |
|   | 5%  | Magnesium (Mg)            |
|   | 11% | Sulfur (S)                |

### Key product highlights:

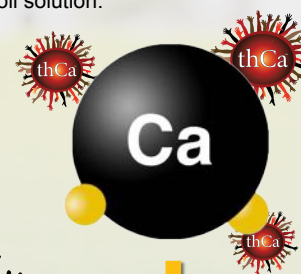
- |   |      |                |
|---|------|----------------|
| • Nutrient focus - Sul-Po-Mag   | 2%   | Iron (Fe)      |
| • Excellent source of Potassium, Magnesium, Calcium, Iron and Manganese | 0.5% | Manganese (Mn) |
|   | 7%   | Humic Acid     |
- Contains Humic Acid
  - Contains Aqua-Aid® Penetrant providing uniform movement into entire soil profile

*Greens Grade (SGN 85)*

When a **Verde-Cal Product** is applied and put into solution, the **thCa** looks to immediately sequester Calcium in the soil.



Once **thCa** has sequestered a Calcium molecule, it oxidizes the molecule to make it available to the plant or soil solution.



**thCa**<sup>™</sup>  
Organic Complexing Technology

### BENEFITS

- Allows for applications of 1/4 the rate of traditional Gypsum or Limestone products.
- Makes Calcium available NOW, not 2 to 3 years from now.
- Goes into the soil sequestering unavailable Calcium making it available to plant and soil solution.

**thCa** will sequester and oxidize currently unavailable Calcium in the soil.

Calcium remains available longer than other traditional products.

## VERDE-CAL®

Enhanced Calcitic Limestone 37% Calcium (Ca)

### Use when you need to:

- Raise pH and increase available Calcium

### Key product highlights:

- Calcium source - CaCO<sub>3</sub>
- Requires 1/4 the rate of standard lime applications
- Reduces hydrogen, sodium, and chlorine in plant and soil
- Contains Aqua-Aid® Penetrant providing uniform movement into entire soil profile

*Greens Grade (SGN 90) Coarse Grade (210)  
Available in Bags and Bulk Sacks*

## VERDE-CAL® G

Enhanced Gypsum 22% Calcium (Ca) 19% Sulfur (S)

### Use when you need to:

- Increase available Calcium WITHOUT raising pH
- Leach excess Sodium and Magnesium

### Key product highlights:

- Calcium source - CaSO<sub>4</sub>
- Requires 1/4 the rate of standard lime applications
- Supplies plant available Sulfur - SO<sub>4</sub>
- Contains Aqua-Aid® Penetrant providing uniform movement into entire soil profile

*Greens Grade (SGN 85) Coarse Grade (185)  
Available in Bags and Bulk Sacks*





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