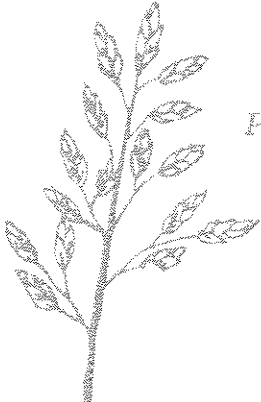


**Professional Series**



*Panicle*

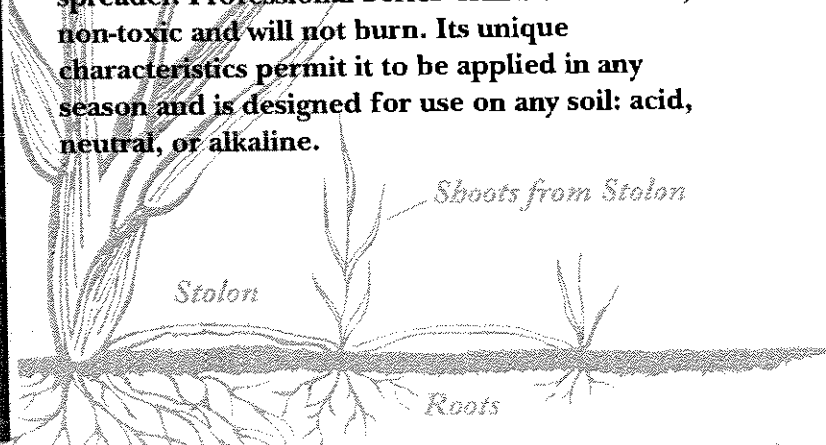
# **CAL-SUL<sup>®</sup>**

*Leaf Blade*

## ***Pelletized Gypsum***

**For lawns, gardens, athletic fields,  
and golf courses**

Professional Series CAL-SUL<sup>®</sup> is manufactured from the highest quality gypsum available. The gypsum is finely ground for fast, efficient results, then combined with an all-natural binder for clean, accurate spreading with any fertilizer spreader. Professional Series CAL-SUL<sup>®</sup> is safe, non-toxic and will not burn. Its unique characteristics permit it to be applied in any season and is designed for use on any soil: acid, neutral, or alkaline.



*Shoots from Stolon*

*Stolon*

*Roots*

**Grass (Gramineae)  
Net Weight 50 lb. (22.7 kg)**

**CAL-SUL<sup>®</sup> Gypsum**

# **CAL-SUL<sup>®</sup>**

## ***Pelletized Gypsum***

# CAL-SUL®

## Pelletized Gypsum

For lawns, gardens, athletic fields, and golf courses

CAL-SUL® takes the hassle out of gypsum application. CAL-SUL® is finely ground for fast action and efficiency, then pelletized for dust-free, accurate application. CAL-SUL® is a natural source of soil nutrients not found in most other fertilizer products.

### CAL-SUL®:

- Helps soften hard clay soil
- Helps improve drainage in hard pan soils
- Helps counteract salt injury
- Helps counteract nutrient imbalance and toxicity
- Helps improve fertilizer response
- Helps promote deeper rooting
- Supplies essential calcium and sulfur

### RECOMMENDATIONS

Follow annual soil test recommendations. When not available follow these guidelines.

### TO COUNTERACT PROBLEM SOIL CONDITIONS:

The following soil conditions can be treated most effectively by applications of CAL-SUL®

- Hard clay soil
- Hard pan soils
- Most sodium-alkaline soils
- Nutrient imbalance and toxicity

### NEW SEEDINGS OR SOD:

Apply 50-100 lbs. per 1,000 sq. ft. and incorporate into the top 2 to 4 inches of soil before seeding or laying sod.

### ESTABLISHED TURF:

Apply 25-50 lbs. per 1,000 sq. ft. twice a year, Spring and Fall.

### SALT IN IRRIGATION WATER:

After initial corrective application, frequent applications of 6-12 lbs. per 1,000 sq. ft. throughout the growing season may be required to maintain optimum growing conditions. Rates should be determined on the basis of a soil test and a water test.

### SALT FROM SEA SPRAY:

After initial corrective application, frequent applications of 6-12 lbs. per 1,000 sq. ft. throughout the growing season may be required to maintain optimum growing conditions. Rate should be determined on the basis of a soil test and a water test.

**THIS PRODUCT IS NON-BURNING WHEN USED ACCORDING TO DIRECTIONS.**

### TO MAINTAIN OPTIMUM GROWING CONDITIONS:

Apply 6-12 lbs. per 1,000 sq. ft. twice a year, Spring and Fall, and water thoroughly.

### RATE CONVERSION:

To convert lbs. per 1,000 sq. ft. to lbs. per acre, multiply by 43.56

### APPLICATION BY SOIL TYPE:

Low application rates are for moderate soil problems or deficiencies or light, sandy soils. The higher rates are for severe soil problems or deficiencies or heavy, clay soils.

### MECHANICAL AERATION:

When using CAL-SUL® with mechanical aeration, aerate soil, then apply CAL-SUL® for deeper, more complete conditioning.

### ADDITION OF ORGANIC MATTER:

In light clay or loose sandy soils, the addition of organic matter such as compost is recommended to improve soil tilth.

**IN WISCONSIN AND MINNESOTA:** Gypsum may improve moisture penetration in certain soils. In some Great Plains and Western states, high levels of Sodium may cause unfavorable soil conditions. Water does not move through these soils easily, and they are difficult to work. Replacing the Sodium and Calcium can reclaim these soils, and Gypsum is often used for this purpose. Soils with high levels of Sodium are extremely rare in Wisconsin. Using Gypsum as a soil conditioner provides no benefit to Wisconsin and Minnesota soils.

**FOR USE IN NORTH CAROLINA:** Before incorporation wet 30 minutes before tilling.

**THIS PRODUCT IS NOT INTENDED AS A FERTILIZER SUBSTITUTE AND FOR BEST RESULTS FOLLOW SOIL TEST GUIDELINES.**

### SIEVE ANALYSIS PRIOR TO PELLETIZING

100% PASSING.....	100 MESH SIEVE
90% PASSING.....	140 MESH SIEVE
53% PASSING.....	200 MESH SIEVE
25% PASSING.....	325 MESH SIEVE

**STORE IN A DRY PLACE**

### GUARANTEED ANALYSIS

Calcium Sulfate Dihydrate (CaSO <sub>4</sub> ·2H <sub>2</sub> O).....	86.0%
Calcium (Ca).....	21.0%
Sulfur (S).....	16.0%
Derived from mined gypsum.	
<b>ALSO CONTAINS NONPLANT FOOD INGREDIENT</b>	
3% Lignin Sulfonate.	
Moisture (Maximum).....	1.0%

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/Metals.htm>

**MADE IN USA**

Distributed by



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CLACKAMAS, OREGON 97015 USA  
[www.gypsumsales.com](http://www.gypsumsales.com)

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