



# CAL-SEA-HUM<sub>M</sub> GYPSUM SGN 100 MINI PRILL

100 % Natural Gypsum with *Soluble* Humate, *Soluble* Seaweed, Biological Foods & Inoculants

## Homogenous Formula

Essential calcium is both solubilized AND sequestered (forms calcium-humate) which prevents leaching and increases plant availability and uptake.

Inoculates, stimulates, and feeds the growth and proliferation of desirable soil microorganisms.

Unlocks insoluble nutrient bonds in the soil and increases their solubility and availability to plants.

Provides essential plant growth hormones that reduce stress and promote plant health.

Prills dissolve rapidly in water, avoiding disruption on playing surfaces.

Net Weight: 50 lbs (22.68 kg)

# CAL-SEA-HUM, GYPSUM

#### **Directions for use:**

CAL-SEA-HUM<sub>™</sub> Gypsum is ideal for use on all growing plants and in all growing mediums. It is suitable for sports fields, golf courses, sod farms, hydroseeding, home lawns, trees, shrubs, landscape beds, flowers and potted plants, transplant soil mixes, compost production, fruit and berry crops, tuber crops, commodity and grain crops, vegetable crops, pasture grasses, greenhouses, pipeline and minesite reclamation, and much more.

For general use, apply CAL-SEA-HUM $_{\text{\tiny TM}}$  Gypsum at the rate of 5 to 10 pounds per 1,000 square feet or 220 to 440 pounds per acre. Adjust usage rates and intervals as needed for severe conditions or specific circumstances.

When supplementing a field crop's calcium needs for a season, the most beneficial and economical approach is to use 100 to 200 pounds per acre in the row.

## **Guaranteed Dry Weight Analysis**

Minimum Calcium Sulfate (CaSO <sub>4</sub> )	65.80%
Calcium Sulfate Dihydrate (CaSO <sub>4</sub> -2H <sub>2</sub> O)	88.60%
Minimum Calcium(Ca)	22.30%
Minimum Sulfur(S) Combined	15.50%
Maximum Moisture	1.00%
A proprietary blend of soluble humate extract (humic	
acids), soluble seaweed extract (alginic acids), organic	
hydroxycarboxylic acids, sea minerals, bacterial and	
fungal inoculants, and complex biological food	
substrates	6.00%

# **Guaranteed Minimum Screen Analysis**

(Before Pelletizing)

#### Screen Size

### % Passing

ML-SEA-HUN

GYPSUN

Organic Approach LLC

8 mesh	•••••	100%
10 mesh	•••••	100%
20 mesh	•••••	95%
40 mesh	•••••	90%
50 mesh	•••••	85%
60 mesh	•••••	72%
100 mesh	•••••	54%

#### **PRODUCT SAFETY INFORMATION WARNING:**

#### **Gypsum CAS# 14798-04-0**

This product may contain greater than 0.005% silica which has been linked to chronic respiratory diseases. Repeated inhalation of respirable crystalline silica may have carcinogenic effects.

USE APPROVED RESPIRATOR IN DUSTY AREAS, AVOID BREATHING NUISANCE DUST; USE WITH ADEQUATE VENTILATION. FIRST AID: EYES - FLUSH WITH WATER; INHALATION - MOVE TO FRESH AIR SEE MATERIAL SAFETY DATA SHEET (MSDS) FOR ADDITIONAL INFORMATION)



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