



A Soil and Plant Fertility Product

## FINE-GRADE GYPSUM (GRANULATED - 80 SGN)

**Description:**

FINE-GRADE GYPSUM (GRANULATED) - it is manufactured at our state-of-the-art synthetic gypsum operation using the highest purity ingredients and granulated using a propriety process. This unique product is suitable for landscape, turf, lawn and garden and soil amendment applications.

**Chemical Name:**

Calcium Sulfate Dihydrate (CaSO<sub>4</sub>·2H<sub>2</sub>O)

**Common Names:**

Gypsum

Calcium Sulfate

**Guaranteed Analysis:**

Calcium (Ca) .....22.5%

Sulfur (S) ..... 19%

19% Combined Sulfur (S)

Calcium Sulfate Dihydrate ..... 96%

Calcium Sulfate (80%)

Binding Agent: Lignin Sulfonate (3%)

**Benefits:**

- Highest purity gypsum available
- Highly available source of nutrients - Ca and S
- Rapidly disperses into soil after water addition
- Improves water penetration and retention
- 200X more soluble than limestone
- Ca and S rapidly penetrates the soil and is readily taken-up by the plant
- Improves soil structure/no effect on pH
- A source of S that doesn't burn plants
- Helps remediate degraded soils and soils high in Na, Al, Mg, salts and bicarbonates

**Properties:**

Appearance: Granulated, Gray

Bulk Density: 65-70 lb/cu ft

Moisture: <0.5%

pH: 6.4

**Storage Recommendation:**

Dry storage conditions

**Available in:**

Bulk, 2000 lb super sacks and 50 lb bags

**Product Size and Distribution Profile:**

US Std	Tyler	mm	Cumulative Retained,%	Cumulative Passing,%
16	14	1.18	14	86
18	16	1.00	37	63
20	20	0.85	57	43
25	24	0.71	76	24
30	28	0.60	86	14
40	35	0.425	100	0



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