

CAL-SUL[®]: Pelletized Gypsum to Energize your Soil and Turf

Manufactured from the highest quality gypsum available, CAL-SUL pellets are designed for fast, easy and accurate use in crop, turf and ornamental applications. Increase your yields, maintain healthier soil and save application time with CAL-SUL.

PREMIUM PRODUCT

CAL-SUL uses premium quality, finely ground mined calcium sulfate to produce fertilizer-sized pellets for easy, clean, accurate applications. A special binding agent is used to promote fast pellet breakdown after application. CAL-SUL supplies plant-available sulfate sulfur, plus complex calcium, nutrients which are essential for top crop yields and profits as well as improved turf growth. Calcium is vital for the strength and resilience of cell walls, root growth and function and stress tolerance. It also regulates the availability of nutrients in the soil.

ENVIRONMENTALLY FRIENDLY

CAL-SUL's unique pelletizing process allows clean, virtually dust-free applications. It is also non-toxic, non-corrosive and non-flammable. CAL-SUL is a safe source of sulfur, an excellent source of calcium and may be mixed with other fertilizers for time-efficient applications.

EASY TO APPLY

CAL-SUL is pelletized for convenient handling, blending and spreading. Its unique organic, water-soluble binder helps deliver nutrients quickly. CAL-SUL can also be blended with other fertilizer ingredients and provide precision application with any dry fertilizer spreader.

FLEXIBLE PACKAGING & PERSONALIZED SERVICE

CAL-SUL is available in regular and mini pellet sizes for both crop and turf applications. Packaging options include 50lb, 1000lb and 2000lb bags and bulk. All options are available in truckload, LTL and railcar quantities. And with personalized service, you can be assured that CAL-SUL gets to you when you need it.

See back for more information.

CAL-SUL:

- Contains 16% sulfur, 21% calcium and 86% calcium sulfate dihydrate
- Manufactured into fertilizer-grade pellets for easy, clean application
- Available in regular size pellets for agricultural and turf applications
- Available in mini/greens size for special turf applications (close-cut fairways, greens and tees)
- Supplies sulfur in sulfate form without affecting soil pH
- Works quickly to breakdown and provide the necessary nutrients to plants and soils
- Softens most compacted clay soils, aiding soil aeration and water percolation
- Leaches out excessive amounts of sodium and magnesium in soils
- Increases protein in grass
- Increases plant and crop growth

Distributed by:



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CAL-SUL[®] Pelletized Gypsum Guidelines

RECOMMENDATIONS

Follow annual soil test recommendations. When not available, follow these guidelines. When possible, incorporate into top 2" of soil.

HEAVY CLAY AND COMPACTED SOILS

Spread 100-150 lbs. per 1,000 sq. ft. annually in the spring and fall to maintain soil condition. Water thoroughly.

NEW TURF AND/OR SEEDINGS

Incorporate 50 to 100 lbs. per 1,000 sq. ft. prior to seeding or sodding. Water thoroughly.

TREES, SHRUBS, AND FLOWERS

Incorporate 1 to 2 cups around plant base. Water thoroughly. Increase application rates around larger trees and shrubs.

CORRECTIVE APPLICATION

For salty, irrigated, reclaimed water areas, consult your local extension agent for proper rates of application.

SALT DAMAGE

After initial 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.

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.

SUPPLEMENTAL WATERING

In most cases, supplemental watering will help accelerate action.

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 tight clay or loose sandy soils, the addition of supplemental organic matter is recommended to improve soil tilth.

TO MAINTAIN OPTIMUM SOIL CONDITIONS OR NUTRIENT LEVELS

Apply 6 to 12 lbs. per 1,000 sq. ft. twice a year, spring and fall, and water thoroughly.

SIEVE ANALYSIS PRIOR TO PELLETIZING

100% Passing4 Mesh Sieve
98% Passing8 Mesh Sieve
97% Passing10 Mesh Sieve
90% Passing20 Mesh Sieve
75% Passing40 Mesh Sieve
67% Passing50 Mesh Sieve
60% Passing60 Mesh Sieve
50% Passing100 Mesh Sieve
40% Passing200 Mesh Sieve

GUARANTEED ANALYSIS

Calcium Sulfate (CaSO ₄)	70.0%
Calcium Sulfate Dihydrate (CaSO ₄ ·2H ₂ O)	86.0%
Calcium (Ca)	21.0%
Sulfur (S) Combined	16.0%
Moisture (Maximum)	1.0%
Derived from mined Gypsum (Calcium Sulfate)	
Also contains non-plant food ingredient: 2% Lignosulfonate as a binding agent	
Bulk Density: 58 lbs/cubic ft.	

APPROXIMATE SPREADER SETTINGS SETTINGS PER 1,000 SQ. FT.

	Scott's sr2000/accupro	Lesco Rotary	Lely	Vicon	Cyclone Spyker
10#	I 1/2	E	3-1/4 I	15	4
40#	L 1/2	H	4-3/4 I	25	6
50#	O	P 1/2	5-1/2 I	33	8*

* Make two crisscross passes

RATE CONVERSION

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

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

**THIS PRODUCT IS NOT INTENDED AS A FERTILIZER
SUBSTITUTE**