

# SOLU-CAL S<sup>®</sup> Enhanced GYPSUM

Micro Greens Grade (SGN 100)

## Guaranteed Analysis

Calcium (Ca) .....21.0%  
 Sulfur (S) ..... 16.0%  
 16.0% Combined Sulfur (S)

Calcium Sulfate Dihydrate  
 (CaSO<sub>4</sub> · 2 H<sub>2</sub>O) .....86.0%  
 Derived from: Calcium Sulfate (Mined Gypsum)

**ALSO CONTAINS NON PLANT FOOD INGREDIENTS:**  
 2.00% Humic Acid  
 4.00% Lignin Sulfonate (Water Soluble Binder)

### Fineness Before Prilling

Percent Passing 10 Mesh Sieve .....100%  
 Percent Passing 20 Mesh Sieve .....100%  
 Percent Passing 40 Mesh Sieve .....100%  
 Percent Passing 60 Mesh Sieve .....90%  
 Percent Passing 100 Mesh Sieve .....80%  
 Percent Passing 200 Mesh Sieve .....60%  
 Percent Passing 325 Mesh Sieve .....55%

**F1732**  
 Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>

**Net Wt. 50 lbs.**

### Directions For Use. Apply only as directed.

SOLU-CAL S is formulated with humic acid. The proper application rate depends on your soil test results. Apply to dry turf. Water in thoroughly.

- **TO MAINTAIN OPTIMUM GROWING CONDITIONS:** Coverage 8300 sq ft. Apply 6 lbs per 1000 sq ft or 260 lbs per acre through the growing season.
- **TO CORRECT HIGH SODIUM OR APPLICATIONS TO HIGH CEC OR HEAVY CLAY SOILS:** Coverage 4000 sq ft. Apply 12.5 lbs per 1000 sq ft or 550 lbs per acre. To assure complete and even coverage, apply at half rates in two directions.



**Warning**



May cause respiratory irritation. May cause cancer. May cause damage to organs (lungs) through prolonged or repeated exposure if inhaled.

Do not breathe dust. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Remove person to fresh air, keep comfortable for breathing. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SWALLOWED: call POISON CENTER/doctor If you feel unwell. Rinse mouth. IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. Get medical advice/attention If you feel unwell. Store locked up. Dispose of contents/container according to local regulations. See Safety Data Sheet for further details regarding safe use of product.

**Spreader settings, SDS and technical information can be found at [solu-cal.com](http://solu-cal.com) or by calling the number below.**

BUYER ASSUMES ALL RESPONSIBILITY FOR SAFETY AND USE NOT IN ACCORDANCE WITH DIRECTIONS. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THE PRODUCT. PLANT INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND SELLER'S CONTROL. IN NO CASE SHALL THE SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

In Virginia this lawn/turf fertilizer contains phosphorous and is only for nonagricultural use (i) on turf during its first growing season, (ii) on turf areas being repaired or renovated, and (iii) on turf where a soil test performed within the last 3 years indicates a phosphorous deficiency. This fertilizer is not for the routine maintenance of turf.

DO NOT APPLY NEAR WATER, STORM DRAINS OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PROGRAM ONLY TO YOUR LAWN/GARDEN AND SWEEP ANY PRODUCT THAT LANDS ON THE DRIVEWAY, SIDEWALK OR STREET BACK ONTO YOUR LAWN/GARDEN.

FLORIDA APPLICATIONS: For use on golf courses or other athletic turf in FL, we recommend you follow SL191, "Recommendations for N, P, K & Mg for Golf Course and Athletic Field Fertilization Base on Mehlich I Extractant", available on the internet at <http://edis.ifas.ufl.edu/SS404>.

For commercial application to urban turf or lawns in FL, we recommend you follow the Best Management Practices for Protection of Water Resources in Florida, June 2002, Florida Green Industries, available on the internet at [http://www.dep.state.fl.us/central/Home/MeetingsTraining/FLGreen/BMP\\_Book\\_final.pdf](http://www.dep.state.fl.us/central/Home/MeetingsTraining/FLGreen/BMP_Book_final.pdf).