

9-0-18

With Solu-Cal Enhanced Calcium and Slow Release Nitrogen from XCU Coarse Grade (SGN 210)

9-0-18 Guaranteed Analysis

Total Nitrogen (N)9.0%

9.0% Urea Nitrogen*

Soluble Potash (K₂O).....18.0%

Calcium (Ca)18.0%

Derived from: Urea, Polymer-Coated Sulfur-Coated Urea, Muriate of Potash, Calcium Carbonate.

*2.7% slowly available nitrogen from polymer-coated, sulfur-coated urea

ALSO CONTAINS NON PLANT FOOD INGREDIENT:

Soil Amending Guaranteed Analysis:

Active ingredients:

8.00% Lignin Sulfonate

0.50% Microbes

Paenibacillus polymyxa 150,000 cfu per gram

Bacillus subtilis..... 150,000 cfu per gram

Bacillus pumilus 150,000 cfu per gram

Bacillus licheniformis 150,000 cfu per gram

Bacillus amyloliquefaciens 150,000 cfu per gram

Bacillus megaterium 150,000 cfu per gram

Azospirillum amazonense 150,000 cfu per gram

Azospirillum lipoferum 150,000 cfu per gram

Trichoderma harzianum 150,000 cfu per gram

Inert Ingredients (as a soil amendment)

94.50% Fertilizer Materials

Purpose: microbes decompose organic materials in the soil.

EXPIRATION DATE: MAY 2023

F002908

Information concerning the raw materials composing this product can be obtained by writing to the Guarantor listed below, and referring the batch number found on this container.

Net Wt. 50 lbs. (22.68 kg)

Directions For Use. Apply only as directed.

SOLU-CAL 9-0-18 may be applied to a wide variety of turf grasses & newly seeded turf areas where a nitrogen and potassium fertilization is desired. For best results water in after applying. Do not use for summer applications.

- **FOR EXISTING TURF:** Coverage 12,500 sq ft. Apply 4 lbs per 1000 sq ft.

SOLU-CAL 9-0-18 if applied at 4 lbs. per 1,000 sq ft would deliver 0.35 lbs. of N and 0.7 lbs. of K per 1000 sq ft with each application. It is ideal for all turf types.

Apply to dry turf and water in thoroughly.

Store in a cool, dry place, do not contaminate water by storage or disposal.

Do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn, and sweep any product that lands in the driveway, sidewalk, or street, back onto your lawn.



Warning

May be harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation. May cause cancer. 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.

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.

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>.

**Solu-Cal** USA

Made in USA
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