

7-3-2 w/SOLU-CAL

30% CRN from XCU Coarse Grade (SGN 210)

Powered by **INTENSIFY**
Soil Microbial BioCatalyst™

7-3-2 Guaranteed Analysis

Total Nitrogen (N)..... 7.0%

5.8% Urea Nitrogen

1.2% Ammoniacal Nitrogen

Available Phosphate (P₂O₅)..... 3.0%

Soluble Potash (K₂O) 2.0%

Calcium (Ca) 30.0%

Derived from: Urea, Muriate of Potash, Ammonium Phosphate, Calcium Carbonate

2.1% Slowly available Nitrogen form polymer-coated, sulfur-coated urea

ALSO CONTAINS NON PLANT FOOD INGREDIENTS:

Active Ingredients:

4.00% Lignin Sulfonate (Water Soluble Binder)

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:

95.50% Fertilizer Materials

Purpose: microbes decompose organic materials in the soil.

EXPIRATION DATE: THREE YEARS FROM DATE OF MANUFACTURE

F003157

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

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 (22.68 kg)

Directions For Use. Apply only as directed.

SOLU-CAL 7-3-2 is a special formulation of fertilizer & soluble calcium with INTENSIFY Soil Microbial BioCatalyst. SOLU-CAL 7-3-2 may be applied to a wide variety of turf grasses, including newly seeded turf areas and existing turf. It is also ideal for use on annuals, perennials, ornamentals, trees and shrubs. For best results water in after spreading.

- **FOR EXISTING TURF:** SOLU-CAL 7-3-2 covers up to 4,000 sq.ft. It can be used to properly maintain nutrients. **Apply to dry turf and water in after application.**
- **FOR ANNUALS, PERENNIALS & ROSES:** apply at 12.5 lbs per 1000 sq ft.
- **FOR TREES & SHRUBS:** use 1 cup for every 2 feet of plant diameter. On trees use 5 cups for every 1" (DBH) trunk diameter. Spread evenly around base of plant out to drip line.
Water in thoroughly.

Plant Height	2' - 4'	5' - 7'	8'-12'
Rate	1/2 cup	1 cup	2 cups

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

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>.

For Virginia and Maryland: this lawn fertilizer contains phosphorous and is only for non-agricultural use on (i) 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.

Maryland application: The product is being used in accordance with the recommended application rates established by the University of Maryland.

VA application: This product is being used in accordance with the recommended application rates established by the VA Nutrient Management Standards & Criteria.

PA/VA: This lawn/turf fertilizer contains phosphorous and is only for nonagricultural use on (i) 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.



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.

Solu-Cal

Made in USA
Guaranteed by:
GROWMARK Inc.,

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