# Solu-Cal HUMIC PLUS

with 6% Humic Acid and Soluble Calcium 11,000 sq.ft. coverage SGN 210

# **Guaranteed Analysis**

Calcium (Ca) ...... 30%

Derived from: Calcium Carbonate

### ALSO CONTAINS NON PLANT FOOD INGREDIENT:

6% Activated Humic Acid. 9% Lignin Sulfonate as binder.

### F1732

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. Information regarding the contents & levels of metals in this product is on the internet at <a href="http://www.aapfco.org/metals.htm">http://www.aapfco.org/metals.htm</a>

Store in a cool, dry place.

Do not contaminate water by storage or disposal.

Net Wt. 50 lbs. (22.68 kg)

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 <a href="http://edis.ifas.ufl.edu/SS404">http://edis.ifas.ufl.edu/SS404</a>.

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 <a href="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</a>.

# Directions For Use. Apply only as directed.

**Solu-Cal** *HUMIC PLUS* delivers a carbon source to stimulate and improve soil microbiology. Comprised of homogenous Humic Acid complexed with Soluble Calcium; Solu-Cal HUMIC PLUS delivers multiple benefits:

- Increases plant uptake of nutrients
- Chelates soil and applied nutrients
- Provides oxidized carbon to condition soil and stimulate microbes and bacteria
- Increase root mass surface area and seedling turf density

## **Application**

Existing Turf, Aeration & Seed Starting - coverage 11M or 200lbs/acre (applies 11lb/acre rate of Humic Acid)

**Hydro Seeding -** coverage 11M or 200lbs/acre

Ornamental, annual, perennial & rose planting beds - 10 lbs/1,000sq.ft

**Shrubs -** 2 cups broadcast around root zone

Large caliper trees - 5 cups/caliper inch broadcast to drip line

Container Transplanting - 6" pot 1 tablespoon, 1 gallon pot 2 tbsp, 5 gallon pot 4 tbsp

Agriculture Broadcast - 250lbs/acre (applies 13.75 lbs/acre rate of Humic Acid)

Soil mix - 25lbs/cubic yard

Apply to dry turf. Water in thoroughly after application.



Warning



Causes skin irritation. Causes serious eye damage. May cause respiratory irritation.

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

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. 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. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SWALLOWED: Call a 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.



