

# Solu-Cal

# Hydro-Cal Dry

## Micro Fine Hi Calcium Lime

### Hydro Seeding Formula

### Guaranteed Analysis

Calcium (Ca) .....	38.00%
Calcium Carbonate (CaCO <sub>3</sub> ) .....	96.00%
Calcium Carbonate Equivalent.....	94.50%
Magnesium Carbonate .....	1.00%
Magnesium (Mg) .....	0.30%
RNV.....	94.50%
ENV .....	88.7%
Lime score .....	87.8%
Moisture content .....	< 0.1%

Percent Passing 325 Mesh 99%  
Percent Passing 200 Mesh 100%  
Percent Passing 100 Mesh 100%

Derived from: Ground Limestone

Maximum Moisture Content <0.10%  
1920 lb. = 1 ton standard lime

F290B

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

*Store in a cool, dry place.*

**Net Weight: 50 lbs. (22.7kg)**

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 Courses and Athletic Field Fertilization Based on Mulch Extractant", available on the internet at <http://edis.tnau.edu/SL191/>.

For commercial application in 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.flgov.com/Florida-Green-Industries-best-management-practices/>.

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

#### Hydro-Cal Dry

- Super high concentration of micro fine limestone, 38% calcium, low Mg content
- Providing Calcium ground to 40 microns, easy on pumps, soluble in water
- Soluble Calcium increases seeding density and decreases weed pressure
- Hydro-Cal Dry provides available Calcium and improves nutrient uptake in low pH and low Calcium soils.
- Improves soil texture and soil health

#### DIRECTIONS FOR USE

After filling hydraulic seeder 1/3 full of water, add Hydro-Cal Dry, Seed, Mulch and Fertilizer. Refer to equipment manufacturer's loading instructions.

**APPLICATION RATE:** In the absence of soil test, 200 lbs/acre is recommended.

#### SOIL TEST pH

- pH RANGE: 6.6 to 6.1 use 50 lbs/acre  
pH RANGE: 6.0 to 5.6 use 100 lbs/acre  
pH RANGE: 5.5 to 5.1 use 150 lbs/acre  
pH RANGE: less than 5.0 use 250 lbs/acre

#### 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.

**Solu-Cal**<sup>USA</sup>

Made in USA Distributed by: GROWMARK Inc.,

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