

# HydraSmart-G

## Enhanced Calcium

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

The proper application rate depends on soil pH and soil test level of calcium. Sports & Recreational turf, Residential lawns:

Maintenance rate at 220-265 lb per acre or 5 lb to 6 lb per 1000 sq ft.

Corrective Rate: apply at 440 to 550 lb per acre or 10 to 12.5 lb per 1000 sq.ft.

Apply to dry turf and water in, granules should be swept off of porous surfaces like tennis courts, concrete and black top.

### Guaranteed Analysis

Calcium (Ca) .....	36.0%
Magnesium (Mg) .....	0.3%
Calcium Carbonate (CaCO <sub>3</sub> ) .....	95.0%
Magnesium Carbonate (MgCO <sub>3</sub> ).....	0.9%
Calcium Carbonate Equivalent (CCE) ....	91.00%
Effective Neutralizing Value (ENV).....	88.27%

Derived from: Calcitic limestone

F002367

### **ALSO CONTAINS NON-PLANT FOOD**

#### **INGREDIENT:**

#### **Active Ingredients**

2.00% Humic Acid from plant extracts  
(nutrient complexing agent)

8.00% Lignin Sulfonate (water soluble  
binder)

90.00% Total Other Ingredients

Bulk Density 65 lb/ft

May aid in the uptake of micronutrients

### **Fineness Before Prilling**

20 Mesh Sieve	100 % Passing
50 Mesh Sieve	100 % Passing
60 Mesh Sieve	95 % Passing
100 Mesh Sieve	95 % Passing
200 Mesh Sieve	90 % Passing
325 Mesh Sieve	50 % Passing

Maximum moisture content 1.0%

Fine Sized

Meets WV fineness classification for pulverized

FL: This product requires 1875 lb to be equal to one ton of standard liming material

NC: 2198 pounds of this material equals one ton of standard liming material.

OH: ENP = 1766 Lb per ton

OK: ECCE = 88.73%

FL: Neutralizing value 96% calcium carbonate equivalence

MS: RNV = 91% TN: RNV = 92.18%

WI Index Zone: 80-89

WI Neutralizing Index: 89.18%

Powered By: **HydraSmart**

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



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.

Product Code: R547001N

Lot# C-XXXXXXX

**Net Wt. 50 lbs. (22.68 kg)**

MADE IN USA

Guaranteed By Ferti Technologies

111 McNess Road, Statesville, NC 28677-2742