Hydra Smart-G

6-0-6 with INTENSIFY Microbial BioCatalyst Coarse Grade (SGN 210)

Directions For Use. Apply only as directed.

Use in accordance with recommendations of a qualified individual or institution, such as, but not limited to, a certified crop advisor, agronomist, university crop extension publication, or apply according to re-commendations in your approved nutrient management plan

Application Rates & Coverage:

4,290 sg.ft. @ 11.7 lb/1000 sg.ft. and 3,330 sg.ft. @ 15.0 lb/ 1000 sg.ft. every 4 to 6 weeks.

Guaranteed Analysis

Total Nitrogen (N)	.6.0%
6% Urea Nitrogen*	
Soluble Potash (K ₂ O)	.6.0%
Calcium (Ca)	9.4%
Magnesium (Mg)	6.0%
0.14% Water Soluble Magnesium (Mg)	
Sulfur (S)	13.4%
13.4% Combined sulfur	
Iron (Fe)	5.0%
0.25% Water Soluble Iron	

Derived from: Ammonium sulfate, Ferrous sulfate, Ferrous oxide, Iron oxide, Magnesium sucrate, Sulfate of potash, calcium carbonate, and magnesium.

IN VIRGINIA THIS FERTILIZER MAY BE USED FOR ROUTINE TURF MAINTENANCE. IT IS TO BE APPLIED AT A RATE NOT TO EXCEED .7 LBS OF N ON COOL SEASON TURF AND .9 LBS ON WARM SEASON TURF PER 1000 S.F. PER 30 DAY PERIOD. IN MARYLAND THIS PRODUCT MAY BE APPLIED AT NO MORE THAN .9 LBS PER 1,000 S.F. ON TURF.

APPLY ONLY AS DIRECTED. 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 ON YOUR DRIVEWAY, SIDEWALK OR STREET BACK ONTO YOUR LAWN.

$\langle \underline{n} \rangle$ 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 out-doors or in a well-ventilated area. Wear protective gloves/protective clothing/eve 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. Taka 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.

Soil Amending Guaranteed Analysis:

Active Ingredients:

8.00% 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	, , , , , , , , , , , , , , , , , , , ,	
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	· · · ·	

Inert Ingredients (as a soil amendment).

91.50% Fertilizer Materials

*Purpose: Microbes decompose organic materials in the soil.

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.

CHEMTREC: 1-800-424-9300

Powered By: HydraSmart

Net Wt. 50 lbs. (22.68 kg) EXP DATE: APR 2025 MADE IN USA Manufactured for and Distributed by HYDRA SMART, Roanoke, VA 24016