Hydra Smart-G

Enhanced Dolomitic Lime Coarse Grade (SGN 210) with INTENSIFY Microbial BioCatalyst

Directions For Use. Apply only as directed.

The proper application rate depends on your soil test results.

Maintenance Rate: Coverage 8300 sq ft. Apply 6 lbs per 1000 sq ft or 260 lbs per acre through the growing season.

Corrective Rate: Coverage 4000 sq ft. Apply 12.5 lbs per 1000 sq ft or 550 lbs per acre.

To ensure complete and even coverage apply at half rates in two directions. Apply to dry turf. Water in thoroughly.

Granules should be swept off of non-porous surfaces like concrete and asphalt.

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/garden, and sweep any product that lands on the driveway, sidewalk, or street, back onto your lawn/garden.

Guaranteed Analysis

Calcium (Ca)	22.0%
Magnesium (Mg)	10.0%
Calcium Carbonate (CaCO ₃)	51.2%
Calcium Carbonate Equivalent (CCE)	87.4%
Magnesium Carbonate (MgCO ₃)	33.5%
Effective Neutralizing Value (ENV)	84.8%
Derived from: limestone	

Fineness Before Prilling

Percent Passing 10 Mesh Sieve	100%
Percent Passing 20 Mesh Sieve	100%
Percent Passing 40 Mesh Sieve	100%
Percent Passing 60 Mesh Sieve	95%
Percent Passing 100 Mesh Sieve	95%
Percent Passing 200 Mesh Sieve	90%

Maximum moisture content 1.0% Fine Sized

Meets WV fineness classification for pulverized

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	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 (as a soil amendment).

91.50% Dolomite

*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

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

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