

# GRANDULAR

**hydroloc™**  
...the super absorbent solution

# GC

**FINE GRADE  
25 LBS**

**SOIL AMENDMENT INGREDIENT:**  
NAME OF INGREDIENT-POLYACRYLAMIDE POLYMER...90-92%  
TOTAL OTHER INGREDIENTS-WATER.....8-10%

**ADVANTAGES OF HYDROLOC**

- HYDROLOC IS A SUPER ABSORBENT POLYMER THAT ABSORBS HUNDREDS OF TIMES ITS WEIGHT IN WATER AND NUTRIENTS FOR LANDSCAPING, HORTICULTURAL AND AGRICULTURAL APPLICATIONS.
- REDUCES WATER REQUIREMENTS BY AS MUCH AS 50%%
- REDUCES RUN OFF AND LEACHING OF NUTRIENTS
- REDUCES PLANT SHOCK
- REDUCES PLANT MORTALITY
- REDUCES COST OF INSTALLATION, MAINTENANCE & IRRIGATION
- SAFE AROUND PLANTS, PETS AND PEOPLE AND IS BIODEGRADABLE

**APPLICATION INSTRUCTIONS**

- FOR USE WITH TURF OR GRASS SEED, BROADCAST OVER SOIL SURFACE AT A RATE OF 100-150 LBS PER ACRE, DEPENDING ON SOIL PROFILE AND OTHER FACTORS (3-4 LBS/ 1000 SF). TILL OR TURN INTO SOIL AT A DEPTH OF 4-6 INCHES.
- FOR USE WITH SHRUBS AND SMALL PLANTINGS, MIX INTO BACKFILL OR AROUND ROOT BALL DURING INSTALLATION AT A RATE OF ONE OUNCE FOR EACH INCH DIAMETER OF PLANT TRUNK OR AT A RATE OF 2 LBS PER CUBIC YARD OF SOIL.
- FOR ROOT DIP, COMBINE WITH WATER AT A RATE OF ONE POUND PER 20-25 GALLONS OF WATER AND ALLOW HYDROLOC TO FORM A SLURRY. SPRAY OR DIP PLANT ROOTS PRIOR TO PLANTING, STORAGE OR TRANSPORT.
- FOR HYDROSEEDING, COMBINE WITH WATER AT A RATE OF 50-55 LBS OF HYDROLOC PER 3000 GALLONS OF WATER FOR EACH ACRE. ADD HYDROLOC TO WATER BEFORE MIXING FERTILIZER OR OTHER AMENDMENTS.
- WATER AND SOIL PH SHOULD BE IN THE RANGE OF 6-8 FOR MAXIMUM EFFECTIVENESS.
- REVIEW APPLICATION RECOMMENDATIONS AND HYDROLOC LITERATURE BEFORE USE OR APPLICATION.

**HEALTH & SAFETY**

- HYDROLOC MAY IRRITATE EYES AND OTHER MUCOUS MEMBRANES. AVOID CONTACT WITH EYES, SKIN OR CLOTHING. AVOID BREATHING DUST AND USE PROPER VENTILATION.WEAR GLOVES AND WASH AFTER HANDLING. WASH CLOTHING AFTER CONTACT.
- EYES: IN CASE OF CONTACT, FLUSH WITH WATER FOR 15 MINUTES AND SEEK MEDICAL AID.
- SKIN: IN CASE OF CONTACT, WASH WITH SOAP AND WATER.
- INHALATION: IF INHALED AND DIFFICULTY IN BREATHING DEVELOPS, REMOVE TO FRESH AIR. SEEK MEDICAL AID.
- INGESTION: CONTACT PHYSICIAN.
- NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.
- SPILLS: HYDROLOC BECOMES SLIPPERY WHEN WET. WIPE UP IMMEDIATELY.
- EMPTY CONTAINERS MAY CONTAIN RESIDUAL PRODUCT. DO NOT REUSE PRODUCT CONTAINER UNLESS PROPERLY RECONDITIONED.
- REVIEW HYDROLOC MSDS BEFORE HANDLING, USE OR APPLICATION.

**HYDROLOC PRODUCTS ARE INTENDED FOR USE AND APPLICATION BY PROFESSIONAL GROWERS AND LANDSCAPERS.**

Carolina Hydrologic | P.O. Box 3073 | Hilton Head, SC 29928  
843-906-4614 | carolinahydrologic@gmail.com