Hydretain ES Plus

Hydretain ES Plus Granular OC

Hydretain ES Plus Granular OC is a patent pending root zone moisture management technology that effectively reduces the overall watering requirements of plants, shrubs, trees, turf and agriculture by as much as 50% or more. Hydretain ES Plus Granular OC puts the power of Hydretain ES Plus in an easy to spread, biodegradable and eco-friendly granule that is compatible for use on dry spot treatments and as a soil surfactant for hydrophobic soils. In combination with your preferred soil surfactant technology, Hydretain ES Plus Granular OC increases the effectiveness of your surfactant technology by as much as 300% or more.

Active Ingredients: Hydretain ES Plus 25%

Hydretain ES Plus Composition: 50% Humectants (sugar alcohols, polysaccharides and neutral salts of alpha-hydroxypropionic acid), 15% non-ionic surfactant and 35% inert ingredients.

Inactive Ingredients: Granule Carrier 75%

Granule Carrier Composition: Organic Compost

Total: 100%

Product Code: HESPOC40

For Use on All Types of Plants: Turf, trees, flowers, shrubs, fruit and vegetable gardens and agriculture crops, etc. - field grown and containerized.

Storage and Disposal: Store in a dry place. Keep bags closed. Dispose of in accordance with federal, state and local regulations.

Application Instructions: Hydretain ES Plus will help plants survive periods of low moisture by capturing and converting free water molecules into microscopic droplets of water and making them available to plant roots. Pre-stress applications are recommended for optimized plant protection. Hydretain ES Plus can be applied any time during the plant’s life cycle. Applications performed at the time of planting, seedling, sodding or transplanting will also improve plant establishment.

For Best Results: Irrigation immediately after application is recommended; however, within 3-5 days is acceptable. When watering in, it is imperative to irrigate thoroughly allowing Hydretain ES Plus to completely penetrate and saturate the root zone. This product will not become functional until it is properly watered in. To prevent mower pick-up, delay mowing until product has been watered in by irrigation or rainfall. Water thoroughly when re-watering Hydretain ES Plus treated plants. For continued effectiveness, reaply every three months or every six weeks at a 1/2 rate (after the initial full rate application). Additional applications may be required as the necessity for more frequent irrigation increases. Reapply Hydretain ES Plus Granular OC if reduction in watering is not apparent within the first two weeks. A proper fertilization program will enhance the activity of Hydretain ES Plus.

Turf: Hydretain ES Plus Granular OC can be applied to established turf, or at the time of seeding, sodding, or spraying. The recommended application rate of Hydretain ES Plus Granular OC is 120 pounds per acre (2.7 Lbs. per 1,000 square feet). Repeat every 3 months or as needed. For greater efficiency or exceptionally difficult soils, re-apply at a 1/2 rate every six weeks following the initial full rate application.

Large Planters & Gardens (where plants are planted close together): Apply Hydretain ES Plus Granular OC at a rate of 1 pound for each 100 square feet of planter bed. Apply topically for existing beds. For new plantings Hydretain ES Plus Granular OC may be mixed into soil prior to planting or spread topically after planting.

Shrubs, Individual Plants, Potted or Containerized Plants: Apply at a rate of 1 pound for each cubic foot of planting media either topically or mixed into planting media at time of planting.

Trees: Apply Hydretain ES Plus Granular OC at a rate of 1.5 to 2 pounds for each caliper inch. Apply evenly from the base of the tree just past the drip line for existing trees. Hydretain ES Plus Granular OC may be mixed with the planting media for transplanting or applied topically after planting and watered in.

Application Equipment and Instructions: *IMPORTANT: Apply this product with drop or rotary spreaders designed to apply granular materials. Before each application, calibrate the spreader according to the equipment manufacturer’s directions for adjusting the spreader settings such that the spreader delivers the appropriate application rate recommended above. Apply this product uniformly over the lawn or area to be treated. A more uniform application can be made by spreading half of the required amount over the area and then applying the remaining half at a right angle to the previous direction. Avoid streaking or skips during application. Check equipment frequently to ensure equipment is functioning properly and applying uniform distribution of granules.

CONDITION OF SALE: Ecologel Solutions, LLC warrants that this product conforms to the analysis on its label. When used in accordance with label directions under normal conditions, this product is reasonably fit for its intended purpose. Since time, method of application, weather, plant and soil conditions, mixture with other chemicals and other factors affecting the use of this product are beyond our control, there are no warranties or representations of any kind, express or implied, concerning this product, including no implied warranty of merchantability or fitness for a particular purpose, and no such warranty shall be implied by law. The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at the Company’s sole discretion, refunding of the purchase price paid by buyer or user for the product bought, or replacement of the product used. To the extent allowed by law, Ecologel Solutions, LLC shall not be liable and any and all claims against the Company are waived for indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

40 lbs. (18.14 Kg)

Treats up to 14,800 square feet at the rate of 2.7 Lbs./1,000 sq. ft.

PATENT PENDING

www.hydretain.com