Hydra-Firm



High Performance Soil Surfactant and Water Conditioner

Hydra-Firm is a proprietary soil surfactant designed to deliver tournament type conditions. Surfactant polymers designed to ensure lateral movement of water, rapid rewetting, and uniformity of moisture are combined with penetrating surfactants. This combination is designed to deliver a firm, dry playing surface while maintaining optimal overall soil moisture conditions. Cation sequestering polymers are added to condition the water and limit cation interaction with spray tank mixes.

PRINCIPLE FUNCTIONING AGENTS:

Proprietary blend of alkoxylated polyols	99%
Polyamino Carboxylate Polymer	19

Density: 8.6 lbs/Gallon @ 68° F Net Contents: 2.5 Gallons Net Weight: 21.5lbs (10.21kg)



CAUTION: KEEP OUT OF REACH OF CHILDREN.



HYDRA-FIRM

GENERAL INFORMATION: HYDRA-FIRM is a combination of best-in-class soil surfactants combined with penetrants and cation sequestering polymers. Hydra-Firm is designed to ensure uniform moisture characteristics while pushing excess water out of the soil profile, resulting a uniformly moist, rapidly rewetting, yet firm turf surface. Cation sequestering polymers assist in conditioning soray tank solutions.

DIRECTIONS FOR USE: Apply 4-6 ounces per 1,000 square feet every 30 days. Lightly irrigate the product into the soil profile for best results. Start with an initial rate of 6 ounces per 1,000 square feet and then reduce rates as needed for maintenance. **Tank Mixing: HYDRA-FIRM** may be tank mixed with other commonly used turf chemicals and fertilizers at rates not to exceed 6 oz per 1000 sq. ft. If applicator is unfamiliar with the performance of this product in tank mixes under user's growing conditions, **HYDRA-FIRM** should be tested prior to large-scale application. The applicator should always exercise judgment and caution when using this and all other turf products. Always conduct a jar test when tank mixing **HYDRA-FIRM** with other inputs when the compatibility is unknown.

PRECAUTIONARY STATEMENTS: Do not get in eyes or on clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Personal Protective Equipment: Wear chemical resistant gloves, Long-sleeved shirt and long pants, and shoes plus socks.

FIRST AID: Call a poison control center or doctor immediately for treatment advice. Have the product container with you when calling a poison control center or doctor, or going for treatment. If Swallowed: Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable mouth to mouth if possible. If in Eyes: Hold eye open and rinse slowly and gently

with water for 15-20 minutes. Remove contact lenses if present, after the first 5 minutes, then continue to rinse eyes.

STORAGE: Store in a cool, dry place. Store in original container only. Do not add anything to the container. Keep container tightly sealed when not in use. Do not store near fire, flame or other potential sources of ignition. DISPOSAL: Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best method of disposing containers if allowed by law. The Agriculture Recycling Container Counsel (ACRC) operates the national recycling center program. To contact your state and local ACRC visit the ACRC website at www.acrecycle.org. Decontaminated containers and materials must be disposed of in a manner allowed by local, state and federal laws and regulations

WARRANTY STATEMENT: HydraSmart represents and warrants that its products are manufactured in accordance with the products specification and that its products at the time of delivery to the purchaser shall be free from all material defects. HydraSmart makes no warranty of any kind, expressed or implied, concerning the product, including but not limited to the implied warranties, merchantability, and fitness for a particular purpose are disclaimed. Further it is understood and agreed that liability will not exceed that of the return amount of the purchase price paid by the purchaser. And under no circumstances shall HydraSmart be liable for special or indirect, incidental, circumstantial or punitive damages. Any use not in accordance with the product directions and precautionary statements, or modifications or additives, adulterations, dilutions or alterations by the purchaser shall void this warranty

Manufactured Exclusively For:

