

WETTING AGENTS & MOISTURE MANAGEMENT



PRODUCT	U/M	DESCRIPTION	RATE
WETTING AGENTS			
TriCure AD	5 gal. 30 gal. 55 gal.	Advanced formulation soil surfactant for use on hydrophobic soils. Treats the widest variety of sandy soil and organic surfaces in soil profiles. Provides optimum moisture balance preventing dry, hydrophobic soils and realize successful water management.	Monthly: 4–6 oz./2 gal. water/1000 sq. ft. Use higher rate for LDS and high stress areas.
TriCure Micro	5 gal. 55 gal.	For high clay native soils with poor air & water movement. Effectively treats difficult soil conditions by reaching the smallest micro pore space. Micro (nano) size particles improve moisture movement.	Monthly: 8–12 oz./2 gal water/ 1000 sq. ft.
TriCure Granular	40 lb.	Convenient application method on slopes, bunker edges, approaches and spot treatments. After release of the chemistry, the inert carrier, Biodac quickly breaks down during rain or irrigation.	2.5 lb./1000 sq. ft.
TriCure Pellets	3 tube 12 tubes/ case	Provides fast, safe and convenient method of applying surfactant through hose-end applicators. Easy to carry tube comes with 3 pellets. Pellets dissolve quickly, (around 19 minutes) allowing fast application. Perfect for spot treating hydrophobic soils.	1 pellet treats 6000 sq. ft.



PRODUCT	U/M	DESCRIPTION	RATE
Cascade Plus Hydration And Infiltration	2.5 gal. 55 gal.	A combination of nonionic surfactants that hydrate the soil and penetrate to provide deeper, more uniform water infiltration, Cascade Plus™ is used to prevent localized dry spot (LDS), correct hydrophobic soil conditions and provide firmer, faster playing surfaces under all conditions.	16 oz. /1000 sq. ft. or 4 oz. + 1 oz. Duplex
Duplex Infiltration Surfactant	20 gal. 55 gal	Designed for irrigation injection, Duplex™ combines penetrants with a buffering agent that neutralizes hard water ions. Duplex improves the infiltration of rainfall or irrigation through thatch, moving water, plant protectants or nutrients into the soil solution.	1–2 oz./M
Magnaplex	20 gal. drum 55 gal. drum	Apply Magnaplex as a rescue treatment or as a proactive approach to water management. The infiltration surfactant in Magnaplex improves water penetration through aggressive turf and thatch, while the hydration component uniformly moves water within the root zone. Better hydration and infiltration results in improved color, quality and volumetric water content.	5 oz./1000 sq. ft./month
Vivax	2.5 gal.	Vivax is a combination of new surfactant technologies designed to manage water across a wide range of conditions. The infiltration surfactants in Vivax moves water through thatch and into tight soils. Vivax also contains two unique polymers, one that resists microbial breakdown and another that produces uniform volumetric water content throughout the turf grass root zone.	5 oz./1 gal. water /1000 sq. ft.