

WETTING AGENTS & MOISTURE MANAGEMENT



PRODUCT	DESCRIPTION
Penterra	The Fastest Soil Wetting Agent On The Market, Penterra™ is an effective soil penetrant and soil surfactant product for addressing hydrophobic profiles and horizons. Penterra keeps soils from locking up, aggregates clay soils, aggregates soil, improves soil structure and allows water and oxygen to better reach plant roots by reducing the surface tension between the water and the soil. Penterra assists fertilizers and plants by increasing plant nutrient uptake and keeping the soil aerobic by increasing the amount of oxygen exchanged with the soil profile.
Agriox	For Sustainable Aerobic Soil Conditioning Agriox is a revolutionary time released aerobic aeration conditioning product for soils and soil moisture providing critical life sustaining oxygen to microorganisms. Agriox's slow release of oxygen promotes overall soil health secondary to aerobic ecological sustainability in an environmentally proactive way. The increase in soil oxygen allows for reduction of fertilizers, fungicides and pesticides due to increased plant sustainability making being environmentally friendly affordable.
Hydrahawk	An All Natural Soil Surfactant HydraHawk is the product of choice for managing water in soils. HydraHawk is a highly efficient soil surfactant that is fast, concentrated, very economical and best of all made from 100% all natural materials. Now more than ever, turf, horticultural and agricultural managers have to be very conscious of how they are using the water that is available. Try HydraHawk to be more environmentally friendly.
Humawet	Humawet is a surfactant and high grade soil penetrant and humate that helps with water retention in soil profiles. It assists with loss of water due to winds, water run off, drought, builds organic in sandy soil, and retains water in the plant roots zone while reducing the surface tension between the water and the soil. Humawet is a great product for soil with low organic like new golf greens or sandy soils.
Endurant	Endurant Turf Colorants are environmentally-friendly, organic pigments made with binders chosen specifically for their excellent adherence to turfgrass. This key component of any colorant is what sets it apart from other products similar in outward appearance. The superior quality of our complete formulation insures a color that is full and rich, provides a natural looking green, and which is both consistent and long-lasting. Its visual appeal is unmatched by any other brand on the market. It is suitable for use over a wide range including, but not limited to: golf course tees, greens and fairways; athletic fields; parks, common areas and lawns



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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.



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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

MOISTURE MANAGEMENT

DewCure	2.5 gal. 30 gal.	Long lasting dew control formulated to reduce the accumulation of surface moisture on turf (dew, guttation fluid and light frost) and also reduces the time required for leaf drying following rainfall, irrigation and light frost. 30 gal. available via special order (NS 33943).	2 oz./1 gal. water /1000 sq. ft.
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Always read label & follow directions before using any product.