IN-SEASON RESCUE

MAGNAPLEX ON NATIVE SOIL FAIRWAYS

Managing water on large turfgrass areas can be challenging. Thatch, turf variety, topography, water quality, soil type, water supply and budget are obstacles turf professionals confront daily.



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. Magnaplex is available in 2.5 gallon containers or 20 gallon drums at a value that fits applications to larger areas.

Turf managers improve irrigation efficiency by using the following tools:

CULTURAL PRACTICES: Aeration and spiking penetrate thatch, open tight soils and improve water infiltration, but these practices are labor intensive and disrupt play. These practices need to be repeated throughout the growing season.

PLANT NUTRITION: Effective fertility programs, combining both granular and foliar products, strengthen and condition plants for heat and drought stress. However, even healthy turf is subject to localized dry spot and limited water distribution within the root zone.

IRRIGATION: Maintaining and upgrading irrigation equipment ensures accurate water delivery, but thatch and tight soils can repel water, causing dry spots on high areas and wet spots in low areas.

SOIL SURFACTANTS: All wetting agents are not created equal; some perform well at reducing surface tension and improving water infiltration, while others facilitate soil hydration.

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