PRINCETON, N.J. — TerraBiotics, best known for its 1995 introduction of Aqua-T to the turf and ornamental industry and the 1996 introduction of CytoGro, has expanded its environmentally friendly product line with the acquisition of Hydretain in a deal with Ecologel USA, the manufacturer and owner of the Hydretain technology.

Hydretain (U.S. Patents pending) is designed to reduce water usage on a golf course by as much as 50 percent. In effect, it enables a superintendent to tap into a hidden water source that is always circulating throughout your turf in the form of humidity. Hydretain works by pulling water from moisture-laden air within the soil and making it available to turf. This action, coupled with Hydretain’s ability to also hold free water molecules within the root zone (water that would otherwise be lost to evaporation), results in a significant increase in watering efficiency and lowers overall water usage. Hydretain is applied by overhead spray or through a fertigation system at a rate of four gallons/acre. Atypical treatment lasts up to three months and costs under $100/Acre. Hydretain is fully biodegradable.

MACRO-SORB® CAN MAKE THE DIFFERENCE!!!

Whether it's excessive cold or heat, drought or too much rain, pests and disease, less than optimum soil conditions, or just too many rounds of golf — you need healthy turf to withstand the stress caused by these and many other adverse conditions.

Macro-Sorb® is an amino acid based, nutraceutical plant biostimulant that provides maximum resistance to adverse conditions by maintaining the photosynthetic activity which normally slows down during periods of stress.

The action of the amino acids stimulates the natural processes of the plant causing improved nutrient absorption and increased availability of the managing micro nutrients. By providing the same amino acids a plant normally produces, Macro-Sorb® helps the plant retain the vital energy it needs to sustain growth while fighting the effects of adverse conditions.

Macro-Sorb® — a true systemic. ...it's new... it's unique... and nothing else works quite like it!

Macro-Sorb® truly can make the difference.

Becoming a turf manager is a complex undertaking. The traditional turf management techniques are not only outdated, many are no longer effective at keeping turfgrass healthy. The introduction of Macro-Sorb® to the turf industry means that turf managers can now combat the effects of adverse conditions that would normally cause stress in turfgrass.

This product is the result of research and development that has been taking place over many years. Macro-Sorb® has been shown to be effective in reducing stress caused by too much or too little rain, pests and disease, less than optimum soil conditions, and just too many rounds of golf. It is a true systemic biostimulant that provides maximum resistance to adverse conditions by maintaining the photosynthetic activity which normally slows down during periods of stress.

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