

## THE PRODUCT PIPELINE

NEW PRODUCTS FROM MGCSA MEMBERS

### Water-Lok

Golf courses in the northland are adopting the application of mineral treatments to their turf. Water-Lok is an all-natural product that effectively reduces everyday watering while improving turf health. Water-Lok is composition of volcanic rhyolite and fresh water diatoms that became "hard-pack" on an ancient lake bottom millions of years ago, as the lake disappeared. Today, Water-Lok minerals are mined from the freshwater lake bed and pulverized to soil-like consistency.

The product, applied as a topping, is spread over aerated grass surfaces and watered-in to root level, where particles of Water-Lok perform as tiny reservoirs that hold water in the soil, releasing it as needed to turf and plant root systems.

"It took only a week to see improvement on areas that would not green or retain water," says Bill Lewis, Designer for Black Bear Golf Course in Cloquet.

Water-Lok has the potential of being a great new tool for surfaces that are hydrophobic.

### Emerald®

The State of Minnesota is the first state in the country to grant Emerald® fungicide state registration. Emerald® fungicide is the latest advance in turf disease technology and is now available to help turf managers gain effective control of dollar spot, one of the most common and troublesome turf diseases. Emerald®, which recently gained registration from the United States Environmental Protection Agency, is a completely new chemistry that consistently demonstrated unmatched performance against dollar spot in university-based and golf course trials across the country.

Boscalid, the active ingredient in Emerald®, is classified as an inhibitor of respiration within the fungal cell. It is highly effective because it deprives these cells of energy and essential building blocks for different cellular components. Boscalid is unique since its mode and site of action differ from that of other turfgrass fungicides. This means that dollar spot – which is resistant to other chemical classes of fungicides – can be controlled by Emerald®.

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PARTNERS™



# Timing is Everything



## Introducing New PolarKote® Fungicide

- **Puts the Freeze on Gray and Pink Snow Mold**
- **Easy to Use**
- **Delivered When You Need It**

### Contact Simplot Partners:

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