

Sorba Gro

Sorba Gro Bio: Biological Soil Moisture Management

GENERAL INFORMATION:

Dry, hard to wet soils are partially caused by certain microbes that secrete a waxy coating around sand particles which creates an arid environment they need to survive. Microbe ecology can be manipulated to favor microbes prevalent under normal soil moisture conditions and eliminate or reduce localized dry spots in turf. Sorba Gro Bio's unique formulation contains an effective soil wetting agent combined with polysaccharides designed to increase soil microbes that favor normal soil moisture conditions. For best results, use in a program with BioCarb soil food and Nutra-Sorb fertilizers containing additional polysaccharides.

INGREDIENTS:

Proprietary blend of non-ionic surfactants.....	60%
Polysaccharides.....	40%
Total.....	100%

Net contents: 2.5 gallons

Net weight: 9.2 lbs per gallons

Manufactured by:

Organic Laboratories, Inc

Stuart, FL (772)-286-5581



TREATMENT OF HYDROPHOBIC SOIL:

For best results, apply early in the morning or late in the afternoon in a minimum of 100 gallons of water per acre. It is recommended to water in Sorba-Gro with two or three turns of the irrigation head to wash it off the leaves and into the thatch at the soil level where it needs to be for the best results.

RATES:

GOLF COURSE APPLICATIONS:

Tees & Greens: apply 8 oz per 1,000 sq. ft.

Fairways: apply 5 gallons per acre

For best results, in one week follow with a second application of the same rate.

HARD TO WET SOIL MIXES AND CONTAINER GROWN ORNAMENTALS:

Sorba-Gro will allow water repellent media to absorb and retain moisture and increase the microbial activity resulting in a more favorable root zone environment.

Containers, B&B stock, field soil: apply 16 oz per 100 gallons of water

Hanging baskets, 6" or less pots: apply 8 oz per 100 gallons of water

Flats, pots, trays: apply 4 oz per 100 gallons of water

Drench media surface with just enough diluted Sorba-Gro to thoroughly moisten the root zone.