



Growing Solutions, Inc.

Growing Solutions
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InpHiltrate GS DG

Granular Soil Wetting Agent

PRINCIPAL FUNCTIONING AGENTS:

Polypropoxylated and polyethoxylated polymers and copolymer blend on inert organic carrier 100%

NON-PLANT FOOD INGREDIENT

Avoid contact with skin, eyes or clothing. Do not take internally. Wear chemical-resistant eyewear and gloves, long-sleeve shirt and pants and shoes and socks. Do not eat, drink, smoke or chew gum while using this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. In addition, follow precautionary statements on all products used with this material. Clean affected clothing, shoes, and protective equipment before reuse.

FIRST AID

Call a poison control center or doctor immediately for treatment advice. Have the product container with you when calling a poison control center or doctor, or going for treatment.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing.

IF ON SKIN OR CLOTHING: Take off contaminated clothing and wash it before reuse. Wash with plenty of soap and water.

IF SWALLOWED: Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible.

GENERAL INFORMATION

When compaction from heavy use, high levels of surface organic matter, or mineral salt crusting from frequent irrigation cause soil to become water resistant, the nonionic wetting agent in **GS DG** will improve the rate and depth of water infiltration, increase soil moisture uniformity in the root growing zone and begin to correct the problems associated with Localized Dry Spots (LDS). This dry granular formulation of **GS DG** allows flexibility of application methods in areas where solution based treatments can be problematic such as slopes, slit seeding operations and rehabilitation of compacted turf with core aeration or to correct the water resistance than can result from native area maintenance burning.

GS DG can be used as a seasonal residual wetting agent to reduce turf stress on sod farms, athletic fields and golf courses and is also recommended for irrigation management when planting ornamentals or to follow a hydro-seeding operation.

DIRECTIONS FOR USE

Use a conventional rotary or drop spreader that has been calibrated to the manufacturer's recommendations. Apply on a calm day when the soil is dry, but irrigation is available within 24 hours.

APPLICATION RATES

Broadcast spreader, first application	4 to 6 pounds per 1000 square feet
Second and subsequent applications	2-3 pounds per 1000 square feet
As a wetting additive to bulk horticultural soils	4 ounces per 25 cubic feet

Subsequent applications may be 60 days apart depending on the environmental conditions and turf response.

Follow with a full irrigation cycle within 24 hours after application to activate **GS DG** and assure good contact with the soil.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry place. Do not store near fire, flame or other potential sources of ignition. Do not contaminate water, food or feed by storage or disposal of this product.

Disposal: Bags and materials must be disposed of in a manner allowed by local, state and federal laws and regulations.

WARRANTY: Seller warrants that this product consists of the ingredients specified and is reasonably made for the purpose stated on this label when used in accordance with directions under normal conditions of use. No one other than Seller is authorized to make any warranty, guarantee or direction concerning this product. Because the time, place, rate of application and other conditions of use are beyond the Seller's control, Seller's liability from handling, storage and use of the product is limited to replacement of product or refund of purchase price.

CAUTION: KEEP OUT OF REACH OF CHILDREN
NET CONTENTS: 50 Pounds (22.7 kg)