



SOIL SURFACTANT

Active Ingredients:

Proprietary blend of polymeric polyether polyol surfactants...97.5%

Inert Ingredients:

Water.....2.5%

All ingredients are exempt from the requirements of a tolerance under 40 CFR 180.



WARNING: KEEP OUT OF REACH OF CHILDREN

Causes mild skin irritation. Causes eye irritation.

For professional use only. Prior to using this product, read this entire label, conditions of sale, and additional precautionary and safety statements.

In case of emergency, call CHEMTREC at 1-800-424-9300.

Precautionary Statements:

Wash thoroughly after handling. Wear protective gloves/eye/face protection.

First Aid:

IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. If eye irritation persists, get medical advice/attention. **IF INGESTED:** Drink water or milk quickly. Do not induce vomiting. Seek medical treatment if necessary. **IF INHALED:** Remove person to fresh air immediately. **IF ON SKIN OR CLOTHING:** If skin irritation occurs, get medical advice/attention. Remove contaminated clothing and rinse area with water.

Storage and Disposal:

Storage: Store in a well-ventilated space. Keep container tightly closed. Keep cool. Maintain in a safe and isolated area. Store in original container only and do not add any contents to container before or after use. **Disposal:** Follow disposal procedures appropriately such as triple rinsing and disposing of rinsate either in spray tank or in accordance with federal, state and local law. Dispose of contents/container in accordance with local/national regulations.

Not A Plant Food Ingredient



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General Information:

SMS 400 is a proprietary blend of soil surfactants specifically formulated to target the upper root zone of soil profiles to combat soil hydrophobicity or LDS.

SMS 400 is formulated for use by golf course superintendents or professional turf applicators.

Directions For Use and Use Rates:

Rate of Application

Apply SMS 400 at 4 fluid ounces (120 ml) per 1,000 square feet in at least 2 gallons of water every 21 - 28 days. Application should be made prior to symptoms of soil hydrophobicity. At least 1 - 2 irrigation cycles is recommended soon after treatment to enhance product performance. Such factors, such as weather conditions and environmental conditions, should be noted when choosing application times, and during periods of high temperature extremes. All surfactants should be irrigated after application to ensure turfgrass safety and efficacy.

Further Application Instructions

If applicator is unfamiliar with SMS 400, or SMS 400 on a particular turfgrass species, it is recommended that a small area of turfgrass be treated prior to full scale application to assess effect on applicator's specific turfgrass. SMS 400 can be tank mixed with commonly utilized turfgrass management products. However, a basic jar compatibility test is recommended, as well as an application to a small area of turfgrass prior to full scale application, to assess effect on applicator's specific turfgrass.

CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES:

This product is intended for use only by turf grass professionals according to the label directions. The directions for use of this product reflect the opinion of experts based on research and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Turf injury, ineffectiveness or other unintended consequences may result, because of such factors as weather conditions, environmental conditions, presence of other materials or chemicals, or use of this product in a manner inconsistent with its labeling, all of which are beyond the control of SMS Additive Solutions, LLC or the seller. SMS Additive Solutions, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to here within, subject to inherent risks, referred to above. SMS Additive Solutions, LLC makes no other express or implied warranty. In no case shall SMS Additive Solutions, LLC or the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. The seller shall not be liable and any and all claims against the seller are waived. SMS Additive Solutions, LLC and the seller offer this product, and the buyer and user accept it. SMS Additive Solutions, LLC and the seller shall not be liable and any and all claims against the seller are waived.



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