

pH Buffer and Water Conditioner

Ingredients:

Active Ingredients derived from Carboxylic Acids of Natural Origin and Proprietary Soil Penetrants.....21%
Inert Ingredients.....79%

Not A Plant Food Ingredient



WARNING: KEEP OUT OF REACH OF CHILDREN

May be harmful if swallowed. May cause eye or skin irritation.

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

Precautionary Statements:

- IF SWALLOWED:** Seek medical attention immediately. Do not induce vomiting unless directed by medical personnel.
IF IN EYES: Flush eyes with plenty of lukewarm water for 15–20 minutes. If irritation persists get medical attention.
IF ON SKIN OR CLOTHING: Wash affected areas with soap and water. If irritation persists get medical attention.
Take off contaminated clothing and wash before use.
IF INHALED: Move to fresh air immediately. If necessary, give oxygen. If symptoms persist, seek medical attention.

Additional Precautionary Statements:

In case of emergency, call CHEMTREC at 1-800-424-9300
Please consult material data sheet for more information

Directions For Use:

Use **SMS Water Stability** at a rate of 2–6 ounces per 100 gallons of water. Nominal rates are based upon initial pH levels at or near 8.0. Always jar test with a calibrated meter with each spray formulation variance. Check pH prior to adding fertilizer or pesticides and adjust solution to optimum range. Verify pH after adding ingredients as needed with buffer solution.
All mixes should be completed under agitation.

Net Contents: 1 Quart - Net Weight: 8.9 lbs

General Information:

SMS Water Stability is a safe carboxylic acid of natural origin for lowering pH of spray solutions as well as increasing penetration of mixed materials on all soil types.

The acid complex is derived from multiple sources of carboxylic weak acids.

- Highly soluble natural acids that will effectively convert insoluble salts into highly soluble forms
- Dissociates chemical bonds for improved water movement and penetration
- Increases mineral solubility in water and soil
- Penetrant component will relieve surface tension as well as buffer hard water source characteristics

SMS Water Stability is designed primarily for use with water sources high in all salt forms as well as most effluent water sources. With the combined sources of acids, a continuous reaction process will extend the degradation activity as well as relieve surface tension.

Always follow labeled statements for pH ranges to prevent pesticide and fertilizer degradation that is caused by alkaline hydrolysis.

Storage and Disposal:

Maintain in a safe and isolated area. Store in original container only and do not add any contents to container before or after use. 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 container in accordance with federal, state and local law.

Conditions of Sale:

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 expresser 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. 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 or claimants against the seller are waived.