

SILTRATE ADVANCED™

NONIONIC SILOXANE SURFACTANT



PRINCIPAL FUNCTIONING AGENTS

Proprietary blend of polyether polydimethyl siloxane copolymers 99%
Formulation aids considered ineffective as adjuvants 1%
TOTAL 100%

Surfactant content is 97.9%

All ingredients are approved for use under 40 CFR 180

Note: This product contains organosilicone surfactant.

KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

If medical advice is needed, have product container or label at hand. Read label before use.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers of this chemical should wear: long-sleeved shirts, pants, shoes and socks, rubber or PVC gloves, splash goggles or face shield. Consult the SDS for further information.

STATEMENT OF PRACTICAL TREATMENT

- If Swallowed:** Rinse mouth. Have person sip a glass of water if able to swallow. Do NOT induce vomiting, unless told to by a poison control center or doctor. Do not give anything to an unconscious person.
- If In Eyes:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.
- If On Skin:** Wash affected area with plenty of soap and water. Use tepid water if available. If skin irritation occurs: Get medical advice or attention.
- If Inhaled:** Move person to fresh air. If person is having difficulty breathing, give oxygen. If not breathing, give artificial respiration.

GENERAL INFORMATION

SILTRATE ADVANCED is a low-foaming, low-use-rate nonionic surfactant. SILTRATE ADVANCED utilizes a "wicking action" to move spray solution up and down the plant for superior coverage of targeted pests. SILTRATE ADVANCED is drift retardant compatible and should be used with herbicides, insecticides and fungicides that rely on coverage as a primary method of offering control or protection.

DIRECTIONS FOR USE

The addition of adjuvants to some pesticides and/or fertilizers and their tank mixes may cause phytotoxicity to the foliage and/or fruit of desirable crops. The applicator or crops advisor must have experience with the pesticide combination, including SILTRATE ADVANCED, or must have conducted a phytotoxicity test prior to use. Do not use this product in a manner inconsistent with labeling. SILTRATE ADVANCED increases the activity of many pesticides. Therefore, care must be taken when treating sensitive crops during periods of drought stress, high temperatures or high humidity. Do not use SILTRATE ADVANCED in applications containing boron, as unacceptable crop injury may occur.

SHAKE WELL BEFORE USING.

FOR USE WITH PESTICIDES REGISTERED FOR AGRICULTURAL, FORESTRY, INDUSTRIAL, MUNICIPAL, NON-CROPLAND, ORNAMENTAL AND RIGHTS-OF-WAY.

USE RATES

- Ground:** 6–16 ounces per 100 gal. of spray solution.
Aerial: 12–16 ounces per 100 gal. of spray solution.

MIXING

Always mix this product in accordance with the instructions found on the pesticide label concerning adjuvants. In the absence of specific mixing instructions, fill the spray tank 1/2 to 3/4 full of desired water volume. While the water is agitating, add tank mix ingredients in the following order:

1. If foaming is anticipated, use an antifoam/defoamer.
2. Ammonium sulfate, fertilizers and micronutrients.
3. Water-soluble packets, dry flowables and dispersible granules.
4. Flowables.
5. Water-soluble pesticides.
6. Emulsifiable concentrates. Continue agitation and finish filling spray tank to desired level.
7. Add SILTRATE ADVANCED to the spray solution and continue agitation.

STORAGE AND DISPOSAL

Protect from freezing. If product freezes, warm to room temperature before use. Keep container sealed when not in use. Store in original container only. Do not reuse empty container. Rinse empty container thoroughly. Dispose of rinsate and container in accordance with local, state and federal regulations.

CONDITIONS OF SALE

Meherrin warrants that this product, when used as directed and in accordance with sound agricultural practices, is reasonably fit for the purposes stated on the label. Buyer assumes the risk of any use contrary to the directions so stated. Meherrin will not be liable for indirect or consequential damages. Meherrin makes no other expressed or implied warranty of Fitness or Merchantability. This warranty shall not be changed by oral or written agreement unless signed by a duly authorized officer of Meherrin. In no event shall Meherrin's liability for any breach of warranty exceed the purchase price of the product to which a claim is made.

Manufactured for:



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