

# Modified Vegetable Oil, Deposition Aid, and Water Conditioning Agent

# **Principal Functioning Agents:**

All ingredients in this product are exempt from the requirements of a tolerance as specified under Title 40, Code of Federal Regulations 180.

## KEEP OUT OF REACH OF CHILDREN



#### WARNING

Causes serious eye irritation and skin irritation. May be harmful if swallowed, inhaled, or absorbed through skin.

#### PRECAUTIONARY STATEMENTS

Warning: Causes eye irritation and skin irritation. May be harmful if swallowed or inhaled. Wear protective clothing, protecting gloves, and eye and/or face protection. Wash hands, face, and other affected areas throughly after handling. Do not eat, drink, or smoke while using this product. If eye or skin irritation occurs, seek medical attention.

## FIRST AID

**IF SWALLOWED:** Call a POISON CENTER or doctor immediately for treatment advice if you feel unwell. Have the person rinse mouth and sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth 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.

**IF ON SKIN:** Call a POISON CENTER or doctor immediately for treatment advice if you feel unwell. Wash with plenty of water. If skin irritation occurs: Get medical advice.

**IF ON CLOTHING:** Take off contaminated clothing and wash it before reuse.

**IF INHALED:** Call a POISON CENTER or doctor immediately for treatment advice if you feel unwell. Remove person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth, if possible.

# **GENERAL INFORMATION**

GroTean™ is a multifunctional spray adjuvant developed to provide the benefits of a methylated seed oil, surfactant, and water conditioning agent. GroTean acts as a canopy penetrating agent, deposition aid, penetrant, spreader, and evaporation reduction agent in liquid spray mixtures by modifying the spray solution, resulting in a more even and uniform spray deposit. In addition, GroTean can adjust the spray solution to a pH of 4-5, addressing water quality issues with carbonates/bicarbonates. Care must be taken in treating sensitive crops during periods when plants are subjected to drought stress, high temperatures, and high humidity.

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#### **DIRECTIONS FOR USE**

REFER TO PESTICIDE LABEL FOR SPECIFIC CROP USE AND APPLICATION RATES. Prior to use, read and follow all directions on this label and on the label of the pesticide being used. The pesticide manufacturer's label for specific usages and restrictions have precedence over DIRECTIONS FOR USE referred to on this label. Prior to the addition of GroTean to spray tank mixes or prior to the use of GroTean where an oil-based adjuvant is not specifically recommended but not prohibited by the manufacturer, the user or application advisor must have experience with the combination or must have conducted a jar and phytotoxicity trial. GroTean may be applied by Ground, CDA, or Aerial equipment. In most applications, use enough GroTean to allow for uniform wetting and deposition of the spay onto the plant surface without undue runoff. Always add GroTean last to the spray solution and provide good agitation.

**Ground Applications:** Use 0.5 - 1.0% v/v or 1 pint per acre. **Aerial and Low Volume CDA Applications:** 6 to 8 fluid ounces per 1-5 gallons of spray solution per acre.

**Buffering and pH Adjustment:** For most applications a use rate of 0.5 - 1.0% v/v will be sufficient. A jar test should be performed for specific tank mixes and water sources that will affect spray solution pH.

**Note:** Do not mix with oxidizing agents unless oxidizing agents are in solution.

## STORAGE AND DISPOSAL

**STORAGE:** Store product locked up and in original container away from pesticides, fertilizers, food, and feed, and keep container tightly closed when not in use. Take care to prevent water from being introduced to the contents of this container. Keep away from sparks, flame, static electricity, or other ignition sources. Shake well before use and keep from freezing. Avoid storage below 50° F. If **GroTean** is stored below 50° F, it may become cloudy and thicken. **GroTean** will return to its normal, clear fluid state above 50° F.

**DISPOSAL:** Do not contaminate water, food, or feed by storage or disposal. Triple rinse container and pour rinsate into spray tank. Do not reuse container. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the nation recycling program. To contact your State and local ACRC recycler visit www.acrecycle.org. Dispose of contents/container in accordance with local/national regulations.

NOTICE OF WARRANTY: Seller warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of the Seller. IN NO CASE SHALL SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER. SELLER MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

Manufactured by:



Net Contents: 2.5 Gallons (9.45 L) 2 x 2.5 Gallons (18.9 L) 265 Gallons (1002 L) ACREDGE PERFORMANCE PORTEOLIO