



Sprint ADT

Advanced Droplet Technology

Deposition Aid – Surfactant – Water Conditioner

Adjuvant

PRINCIPAL FUNCTIONING AGENTS

Ammonium sulfate, ammonium salts,	
2-hydroxy-1,2,3- propanetricarboxylic acid, polyfatty acid	
ester of dextrose, alcohol ethoxylate, polyacrylamide.....	40%
Constituents Ineffective as Spray Adjuvants	60%
Total	100%
Components exempt from tolerance under 40CFR 180	Surfactant Content: 14.5%

GENERAL INFORMATION

Sprint ADT is a superior multi-functioning adjuvant formulation designed with “Advanced Droplet Technology” that will enhance herbicide activity by:

- 1. Getting more droplets to the target.** **Sprint ADT** contains a deposition aid/drift control agent. This ensures that more herbicide hits the intended target for quicker and better weed control. Also, the product reduces possible spray drift into unintended and possibly sensitive areas.
- 2. Increasing herbicide translocation.** **Sprint ADT** contains a nonionic surfactant. This spreads water droplets over the leaf surface. Better coverage means faster movement and translocation of the active into the target.
- 3. Making the herbicide more active.** **Sprint ADT** contains a water conditioner that includes ammonium ion, ensuring that every molecule of pest control agent goes to fighting the pest and is not tied up by hard water. The ammonium ion has been shown to move products like glyphosate and glufosinate into the plant more efficiently, ensuring better weed control.

Sprint ADT can be used as an ammonium sulfate replacement if used at the rates indicated in the use rates section. In some cases, additional ammonium sulfate may be added to the spray tank to meet specific pesticide label requirements or to address extreme hard water conditions of over 350 ppm calcium carbonate equivalent.

The unique formulation in **Sprint ADT** allows the user to carry less material and spend less time adding products to the tank mix, saving critical time and money.

For use in crops, forestry, right-of-ways, turf, ornamentals, range and pasture, fallow and any other area where crop protection products are used. NOT FOR AQUATIC USE.

DIRECTIONS FOR USE

READ & FOLLOW ALL DIRECTIONS FOR USE ON HERBICIDE LABELS.

1. Fill spray tank half full of water and begin agitation.
2. Add desired rate of **Sprint ADT** to water.
3. Add pest control agents, as directed by label, while maintaining agitation.
4. Add antifoam to insure consistent mixing and continue to fill water to desired level.

Use **Sprint ADT** with herbicides that are compatible in acidic conditions or low pH. Do not use with tank mixes that contain fixed copper fungicides.

Use Rates (ground and aerial application):

- Standard: 3 quarts per 100 gallons
- Allowed: 2 - 6 quarts per 100 gallons

The optimum use rate of **Sprint ADT** will change based on conditions and other products contained in the tank. Conditions such as humidity, water hardness and/or wind velocity will necessitate higher use rates to ensure performance. Any user, mixer or crop advisor must have experience with the use

of this product in the specific tank mix to be used or must conduct a jar and phytotoxicity tests in order to ensure compatibility and safety prior to use.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry place. Store in original container. Keep tightly closed and do not allow other chemicals to be introduced into the container. Product will freeze. Freezing will not damage product but may burst the container. If the product becomes frozen, check for leak points. If necessary, place the container in another and gradually warm until completely thawed. Then shake well before using.

Disposal: Triple rinse container (or equivalent) during mixing and loading and dispose of rinsate into the tank mix. Dispose of packaging and all materials according to all local, state and federal regulations.

ENVIRONMENTAL HAZARDS

Do not apply directly over water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water sources by runoff from cleaning of equipment, disposal of equipment wash waters or spray waste.

PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, and clothing. Avoid inhalation of spray mist. Wash thoroughly with soap and water after handling. Read and follow all precautionary statements on the accompanying pesticide label(s).

KEEP OUT OF REACH OF CHILDREN

CAUTION

- STOP -

READ ENTIRE LABEL BEFORE USING

FIRST AID

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.

CONDITIONS OF SALE AND WARRANTY

The Directions for Use of this product are based on field use 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. 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 manufacturer or the Seller. All such risks shall be assumed by the Buyer. THE MANUFACTURER OR SELLER MAKES NO OTHER EXPRESSED OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OF ANY OTHER EXPRESSED OR IMPLIED WARRANTY. IN NO CASE SHALL THE SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGE RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. The manufacturer and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of the manufacturer.

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