

# SECURE ULTRA™

## DEPOSITION AID AND DRIFT RETARDANT FOR PESTICIDE SPRAYS

### ACTIVE INGREDIENTS:

Polymers and other active ingredients	35%
Ineffective ingredients	65%
<b>TOTAL</b>	<b>100%</b>

All ingredients are exempt from tolerance requirements as specified in federal regulation 40 CFR 180.

## KEEP OUT OF REACH OF CHILDREN WARNING

### PRECAUTIONARY STATEMENT

**Hazards to humans and domestic animals.** Causes skin and moderate eye irritation. Do not get in eyes, on skin or clothing. Harmful if absorbed through skin.

### FIRST AID

**Call a poison control center or doctor immediately for treatment advice.**

**If Swallowed:** Have person 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 on Skin or Clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

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

**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. Have the product container with you when calling a poison control center or doctor, or going for treatment.

### GENERAL INFORMATION

**SECURE ULTRA** is an effective, easy-to-use adjuvant for deposition improvement, and drift retardation in spraying operations. **SECURE ULTRA** is designed for general use in standard ground and aerial applications, and is fully compatible with a wide variety of spray configurations, including those with new A.I. and other specialized drift reduction nozzles. Further, **SECURE ULTRA** is compatible in tank mix applications with a broad spectrum of crop protection pesticides, including the complete range of all branded and generic phosphates formulations.

### DIRECTIONS FOR USE

Dosages may be adjusted to compensate for environmental conditions or mechanical factors. Lower dosages may be used when spraying under calm winds, slow application speeds, low pressures, and lower boom heights with nozzles closer to the target. The greater the shear on the spray boom nozzle head, the greater the spray droplet fragmentation, which produces fines (mists) that may drift to non-targeted areas or evaporate.

For best results in aerial application, use state-of-the-art techniques, such as pressure less than 45 psi and nozzles oriented 45 degrees back to straight back.

### MIXING

**SECURE ULTRA** is very concentrated and performs effectively at ultra-low use rates, even as low as 1-4 oz. per 100 gal. of water. Start with low dosage rates and increase as needed. A thickened or "stringy" solution indicates, that too much **SECURE ULTRA** has been used.

**Step 1.** Select proper dosage for the spraying operation.

**Step 2.** Fill mix tank with water, pesticide, fertilizer, surfactant/additives and agitate.

**Step 3.** Shake bottle well before using.

**Step 4.** For best mixing results, either (1) inject **SECURE ULTRA** liquid into the suction side of the feeder or recirculating pump, to obtain adequate dispersion of the polymer throughout the pesticide solution, or (2) slowly add **SECURE ULTRA** liquid to the agitating tank mix at the area of highest turbulence.

**Step 5.** Continue to agitate mix tank for at least 3 minutes before spraying.

**Step 6.** Follow all cleanup precautions on label of pesticide used. Follow governmental procedures for disposal of pesticide spray solution.

### DOSAGE CHART

Spray Pressure	Nozzle Orientation	SECURE ULTRA DOSAGE
Aerial applied below 45 psi	Straight Back	2 - 6 oz. / 100 gals.
	45° Angle Back	4 - 8 oz. / 100 gals.
GROUND APPLICATION Low (below 30 psi)	Flat Fan, Flooding Off-Center	1 - 4 oz. / 100 gals. 3 - 5 oz. / 100 gals.
	Medium (30 - 50 psi)	Flat Fan, Flooding Off-Center Spray Guns
High (over 50 psi)	Spray Guns	8 - 32 oz./ 100 gals.

Higher spray pressure or greater agitation, requires higher rates to maintain good drift control. If unacceptable drift is still occurring, add additional **SECURE ULTRA** in increments of 1 oz. per 100 gal. of spray solution.

### STORAGE AND DISPOSAL

**PROTECT FROM FREEZING.** Store in cool dry place at temperatures between 45 °F and 90 °F. Keep in original container tightly closed. To avoid product degradation and equipment corrosion, do not use iron, copper or aluminum containers or equipment.

**CONTAINER DISPOSAL:** Do not reuse empty container. When empty, reseal container and offer for recycling, reconditioning or disposal in approved land fill.

### WARRANTY

Red River warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to the label instruction, or any abnormal conditions, or under conditions not reasonably foreseeable to Red River, and buyer assumes the risk of any such use.



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