

ARBORCHEM

LIQUID DRIFT CONTROL

DEPOSITION AID AND DRIFT RETARDANT FOR SPRAY APPLICATIONS

PRINCIPAL FUNCTIONING AGENTS:

Proprietary Polyvinyl Polymer Emulsion100%

DO NOT FREEZE
KEEP OUT OF REACH OF CHILDREN
WARNING



Causes skin irritation. Causes serious eye irritation. DO NOT FREEZE. Product will cause a slip hazard. Read label before use. Keep container tightly closed. Keep only in original container. Avoid breathing dust/fume/gas/mist/vapors/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. Dispose of contents in container to an approved waste disposal facility in accordance with all local /regional/national/international regulations.

SLIPPERY WHEN WET
FIRST AID

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

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing. If eye irritation persists: Get medical advice or attention.

IF ON SKIN OR CLOTHING: Take off contaminated clothing and wash it before reuse. Wash with plenty of soap and water for several minutes. If skin irritation occurs: Get medical advice or attention.

IF SWALLOWED: Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible.

Manufactured for:

ARBORCHEM Products

943 Nixon Dr. • Mechanicsburg • PA 17055

717-766-6661

NET CONTENTS:

4 x 1 U.S. Gallon (4 x 3.79 L)

GENERAL INFORMATION: LIQUID DRIFT CONTROL is a deposition aid and drift control adjuvant, designed for ease-of-use in spray operations. **LIQUID DRIFT CONTROL** can be used with a large variety of ground and aerial arrangements, including A.I. and other drift reduction nozzles. **LIQUID DRIFT CONTROL** is compatible with all brand name and generic glyphosate formulations, as well as a wide range of other active ingredients, and adjuvants in tank mixes.

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.

USE RATES: LIQUID DRIFT CONTROL performs effectively at ultra-low use rates, even as low as 1-4 oz. per 100 gallons of water. Start with low dosage rates and increase as needed. A thickened or "stringy" solution indicates, that too much **LIQUID DRIFT CONTROL** 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 **LIQUID DRIFT CONTROL** 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 **LIQUID DRIFT CONTROL** 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.

DOSAGE CHART

SPRAY PRESSURE	NOZZLE ORIENTATION	USE RATE	SPRAY PRESSURE	USE RATE
AERIAL APPLIED			SPRAY GUNS	
below 45 psi	Straight Back	2 - 6 oz/100 gal	Low pressure (under 50 psi)	5 - 8 oz/100 gal
	45° Angle Back	4 - 8 oz/100 gal	High pressure (over 50 psi)	8 - 32 oz/100 gal
GROUND APPLICATION				
Low (below 30 psi)	Flat Fan, Flooding	1 - 4 oz/100 gal	Higher spray pressure or greater agitation requires higher rates to maintain good drift control. If unacceptable drift is still occurring, add additional LIQUID DRIFT CONTROL in increments of 1 oz. per 100 gal. of spray solution.	
	Off-Center	3 - 5 oz/100 gal		
Medium (30 - 50 psi)	Flat Fan, Flooding	3 - 4 oz/100 gal		
	Off-Center	4 - 6 oz/100 gal		

STORAGE AND DISPOSAL

Store in a cool well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies. For optimal storage, store between 40° and 90° F.

Do not contaminate water, food or feed by storage or disposal. Dispose of contents in container to an approved waste disposal facility in accordance with all federal, state and local regulations. Triple rinse (or equivalent) adding rinse water to application tank. Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by local regulations. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at www.acrecycle.org.

WARRANTY

Arborchem warrants that this product, when used as directed, is reasonably fit for use as designated on this label. **ARBORCHEM MAKES NO WARRANTY OF FITNESS OR MERCHANTABILITY.** Arborchem's maximum liability for breach of this warranty shall not exceed the purchase price of this product. In no event shall Arborchem be liable for indirect or consequential damages. This warranty shall not be changed by oral or written agreement unless signed by a duly authorized officer of Arborchem.