

VOLIFLEX™ TRI

WATER CONDITIONING AGENT, VOLATILITY REDUCING AGENT, DRIFT REDUCTION AGENT & DEPOSITION AID

VOLIFLEX™ TRI is specifically designed to be a multi-functional adjuvant that contains a water conditioner, volatility reduction agent, and drift reduction agent. VOLIFLEX TRI enables a grower to address specific needs of various postemergence chemistries that benefit from these attributes as well as the newer herbicide trait technologies. Check corresponding manufacturers' websites for approval of use.

The water conditioning agent in VOLIFLEX TRI works to alleviate the antagonistic effects of hard water mineral ions such as calcium, iron, and magnesium that are found in most water sources used in any spray application. With its novel VRA technology, VOLIFLEX TRI offers a level of protection against volatilization of the applied herbicides, minimizing the chance for off-target damage that may result after the spray application event. VOLIFLEX TRI also provides significant reduction of driftable fines that are created during the spray application while increasing the deposition of the spray droplets onto the leaf surface providing maximum coverage.

VOLIFLEX TRI does not contain ammonium sulfate and is listed as an approved DRA for the newer dicamba trait technology on multiple manufacturers' websites. For the most current, up to date information, always check the corresponding manufacturers' websites prior to the application. Always read and follow the label.

FEATURES

- Water Conditioning
- VRA Technology
- Drift Reduction Agent
- Deposition Aid
- Humectancy
- Low Foaming

BENEFITS

- Enhances sequestering to block mineral tie-up of herbicides
- Reduces the chance for herbicides to volatilize
- Minimizes driftable fines – provides more uniform droplets
- Slower drying time, allowing for better uptake of the herbicides
- Reduces foam created during mixing
- Compatible with most tank mixes



PRINCIPAL FUNCTIONING AGENTS

Potassium hydroxide/Ethanoic acid, Tricarballylate, and Substituted polyacrylamide.....	47.1%
CONSTITUENTS INEFFECTIVE AS SPRAY ADJUVANTS:	52.9%
TOTAL	100.0%

DIRECTIONS FOR USE

Always read and follow the entire pesticide label for proper timing, rates, specific directions and any special use precautions or regional use recommendations. Use this product in accordance with the instructions found on the pesticide label regarding adjuvants. In the absence of specific instructions, follow the recommendations below, which are considered adequate for most uses.

MIXING: Shake before use. Fill spray tank 2/3 full of water and begin agitation. Add the desired amount of VOLIFLEX TRI, then additional products as directed by label or in the following sequence and continue filling tank: (1) dry flowables or water dispersing granules, (2) wettable powders, (3) liquid flowables, and (4) emulsifiable concentrates.

Continue agitation until spray solution is completely mixed. Continuous agitation of finished spray is recommended. If spray solution has been allowed to stand, thoroughly remix before application. For best results, apply within 24 hours after mixing.

RATE RECOMMENDATIONS: Optimum use rates can be affected by conditions of application such as water hardness, application method, equipment, spray droplet size, spray nozzle selection, or condition or size of foliage. Therefore, carefully observe spray deposition and adjust adjuvant rate accordingly to ensure thorough coverage without excessive runoff.

- **For use with Engenia®, Tavium®, and/or XtendiMax®:** Use the approved rate of 1.56 gallons of VOLIFLEX TRI per 100 gallons of spray solution.

Herbicide	Min. DRA/VRA Rate at 15 gpa spray volume	Min. DRA/VRA Rate at 20 gpa spray volume
Engenia® Herbicide	1.56% v/v (30 fl oz/A)	1.56% v/v (40 fl oz/A)
Tavium® Plus VaporGrip® Technology	1.56% v/v (30 fl oz/A)	1.56% v/v (40 fl oz/A)
XtendiMax® with VaporGrip® Technology	1.56% v/v (30 fl oz/A)	1.56% v/v (40 fl oz/A)

Note: VOLIFLEX TRI does not replace the need for additional adjuvants/surfactants in the spray tank.

For pesticides that permit use of an adjuvant at a higher rate, follow instructions on that pesticide label. However, do not add this product at a rate that exceeds 5% of the finished spray volume, except when used as a diluent in dormant, basal, site preparation, or other similar applications, per label instructions. Use caution at the higher use rates. When applying to a sensitive crop, first treat a small area to determine if there are any adverse effects to the crop.