



## Avant Xtra™

Deposition / Drift Reduction Agent, Nonionic Surfactant, Penetrant

### GENERAL INFORMATION

Avant Xtra is a tank mix adjuvant formulated to provide optimal pesticide spray performance by enhancing deposition of the spray application. Avant Xtra contains Quantum™ Technology, an innovative adjuvant technology that has an affinity for pesticide active ingredients. Avant Xtra suppresses off-target drift of spray applications by providing a more uniform pattern and velocity of the spray droplets. Avant Xtra can be used with herbicides, including desiccants, insecticides, fungicides and plant-growth regulators, in keeping with pesticide label recommendations. Avant Xtra maximizes pesticide performance by improving spray coverage and through enhanced retention and infiltration of the targeted leaf surface. Avant Xtra will not eliminate all drift.

### DIRECTIONS FOR GROUND AND AERIAL USE

Always read and follow label instructions of accompanying pesticide product.

**Tank Mixing and Direct Injection Rates for Herbicides, Fungicides and Insecticides:** Add 1 to 2 quarts (0.25% - 0.5% v/v) per 100 gallons.

**For Direct Injection:** Avant Xtra can be applied through injection systems when added to one of the system's chemical injection tanks. An in-line mixing chamber is recommended.

- First, add Avant Xtra to the chemical injection tank;
- Second, pump the correct amount of Avant Xtra into the line;
- Third, pump the proper amount of water, pesticide, fertilizer and other adjuvants into the line, for mixing with Avant Xtra and chemicals, before going into the spray boom.

### TECHNICAL INFORMATION

**Net Weight:** 8.13 lbs/gal

**Specific Gravity:** 0.96-0.98

**Flashpoint:** >200°F TCC

**pH:** 4.5-5.5

**Solubility in Water at 20°C:** Soluble

**Color & Appearance:** Clear Pale Yellow Liquid

**Storage Temperature - Minimum:** 32°F

**Storage Temperature - Maximum:** 120°F

**DOT/IMDG Transportation:** Not Regulated

**Registered With CDPR:** Yes

**Registered With WSDA:** Yes



Crop Oil Concentrate has been reviewed and approved by the CPDA (Council of Producers and Distributors of Agrotechnology).



**KALO**

Avant Xtra is a trademark of KALO, Inc.  
KALO, Inc., 13200 Metcalf Ave, Suite 250, Overland Park, KS 66213 • www.kalo.com  
Important: This information is not a substitute for the label. Always read and follow label instructions.

### PRINCIPAL FUNCTIONING AGENTS

Polyoxyethylene sorbitan fatty acid ester, soybean oil ethoxylate, copolymer of alpha- and beta-pinene...100.00%

Surfactant Content...35.0%



### PACKAGING

4 x 1 gallon jugs  
36 cases per pallet  
Item#: AVX01

2 x 2.5 gallon jugs  
36 cases per pallet  
Item#: AVX02

265 gallon tote  
1 tote per pallet  
Item#: AVX265



Approved for use with Enlist Duo.  
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