

# Averland<sup>®</sup> FC

insecticide/nematicide/miticide

## The Only In-Furrow, Fertilizer-Compatible Product to Fight Nematodes in Cotton

### THE AVERLAND<sup>®</sup> FC DIFFERENCE

- Provides broad-spectrum activity in the root zone to protect the growing crop.
- Won't gum up lines and nozzles resulting in increased operational efficiency.
- The only abamectin product labeled in-furrow on cotton.
- Compatible with liquid fertilizer and foliar nutritionals.
- Locally systemic with translaminar activity for in-season control across a broad range of pests.



<b>CATEGORY</b>	Nematicide, Insecticide, Miticide
<b>CONTAINS</b>	Abamectin + Allosperse
<b>GROUP</b>	6
<b>APPLICATION</b>	Soil or foliar
<b>COMPARE TO</b>	Velum <sup>®</sup>
<b>PACKAGE SIZE</b>	4 x 1 gal 2 x 2.5 gal

### KEY PESTS

- Nematodes<sup>1,2</sup>
- Carmine Spider Mite
- Pacific Spider Mite
- Strawberry Spider Mite
- Two-Spotted Spider

<sup>1</sup> Cotton in-furrow  
<sup>2</sup> Suppression only

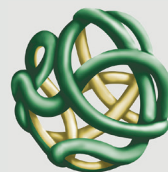
## PRECISION CHEMISTRY FOR REAL RESULTS

Vive products contain the Allosperse<sup>®</sup> Delivery System, a unique proprietary technology that changes how proven active ingredients behave in the spray tank.

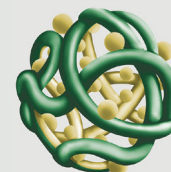
Using patented nano-polymer shuttles, Allosperse carries the active ingredient where it needs to go.



ACTIVE INGREDIENT



NANO-POLYMER SHUTTLE



ALLOSPERSE<sup>®</sup> DELIVERY SYSTEM

Allosperse targets and optimizes the interaction between active ingredients, fertilizers, micronutrients, biologicals, and other chemicals to ensure product compatibility and performance is at its very best.

The only in-furrow, fertilizer-compatible product to fight nematodes in cotton.



### A SAFER SOLUTION Cotton Toxicity Chart

Product	Rat Acute Oral LD50	Toxicity Relative to Averland FC
Averland® FC	165 mg/kg	-
AgLogic™	29.6 mg/kg	>5.5x's more toxic

Averland FC is an easy to handle, low use-rate liquid nematicide that boasts an excellent worker safety profile.

### EXCELLENT ACTIVITY ON COTTON NEMATODES



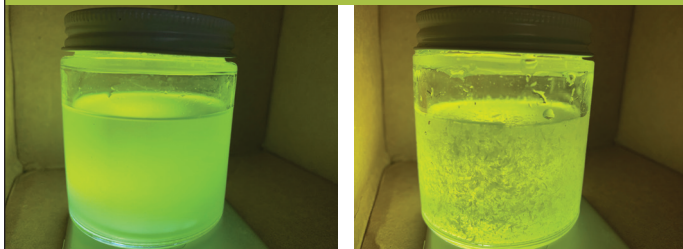
Averland® FC + Viloprid® FC

Velum® Total

When applied in-furrow, Averland FC protects the seed and root zone from yield-robbing pests, allowing the crop to grow quicker and fuller.

2021. Hawkinsville, GA.

### SEAMLESS COMPATIBILITY AND MIXING FOR IMPROVED EFFICIENCY



Averland® FC + 10-34-0

Velum® + 10-34-0

The only fertilizer-compatible solution for nematodes in cotton, Averland FC mixes seamlessly with liquid fertilizers, micronutrients and other crop inputs for easy and efficient in-furrow planting.

### AVERLAND FC IN-FURROW RATES

	AI (lb/gallon)	Application Rate (fluid oz/ac)
Cotton	0.7	3.5
Corn	0.7	4.0 to 6.0