

# Potatoes

WANT TO TALK?

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## VIVE PRODUCTS FOR POTATO GROWERS



EPA Registration Pending

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- Fertilizer Compatible
- No Extra Equipment Required
- Allosperse Delivery System

## CONVENIENT DISEASE CONTROL AND BETTER PLANT HEALTH



### AZteroid® FC<sup>3.3</sup>



PROTECTION TYPE  
**Fungicide**



DISEASES CONTROLLED  
**Black dot, Black scurf, Silver scurf**



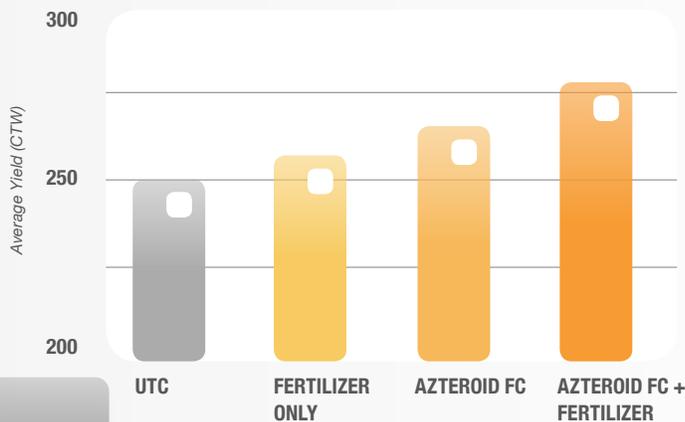
APPLICATION  
**Soil or Foliar**

**AZteroid® FC 3.3** at planting or hilling gets potato crops off to the best start possible with early, uniform emergence and growth. AZteroid FC 3.3 provides systemic control of early season foliar diseases. It cleans up the soil and improves tuber quality, even when disease seems low. Tubers treated with AZteroid FC 3.3 are more uniform in size, with higher specific gravity. The new high concentration formulation reduces the number of jugs to handle, triple rinse and recycle.

Added plant health benefits:

- + Increased water use efficiency
- + Enhanced photosynthesis
- + Increased root development
- + Improved nitrogen use
- + Stronger stems resist weather and pests

### YIELD RESULTS



Average yield increase across all trials = **20.4 cwt/ac**

7 trials, 2015-2017



An in-furrow treatment of AZteroid FC 3.3 and starter fertilizer significantly increases uniformity and marketable yield compared to starter fertilizer alone.

## FERTILIZER-COMPATIBLE CONTROL OF IMPORTANT BELOW-GROUND INSECTS

### **Bifender® FC**

**Bifender® FC** applied at plant or lay-by creates a large safety zone around the developing plants, free from pests. Bifender FC is the best-mixing bifenthrin product on the market.



**PROTECTION TYPE**

**Insecticide**



**PESTS CONTROLLED**

**Grape colaspis, Rootworms, Flea beetles, White grubs, Wireworms**

+ Protects roots as they grow out into the soil

+ Long lasting, broad-spectrum control of soil-borne pests

+ Non systemic, reducing risk to off-target pollinators



**APPLICATION**

**Soil or Foliar**

## EASY-TO-USE INSECT CONTROL

### **Averland™ FC** EPA Registration Pending



**PROTECTION TYPE**

**Insecticide**



**PESTS CONTROLLED**

**Potato psyllid, Spider mites, Colorado potato beetle, Leaf miners**



**APPLICATION**

**Soil**

## CONTROL ABOVE-GROUND PESTS

### **Midac™ FC** EPA Registration Pending



**PROTECTION TYPE**

**Insecticide**



**PESTS CONTROLLED**

**Aphids, Psyllids**



**APPLICATION**

**Soil**

## CONTROL PINK ROT & PYTHIUM LEAK

### **Xyler™ FC** EPA Registration Pending



**PROTECTION TYPE**

**Fungicide**



**DISEASES CONTROLLED**

**Pythium, Phytophthora**



**APPLICATION**

**Soil**

### **ALLOPERSE® DELIVERY SYSTEM**

Vive products contain the Alloperse Delivery System - revolutionary nanotechnology that creates new opportunities for farmers

- ✓ Alloperse “shuttles” carry the active ingredient to its target location and ensures products mix well
- ✓ Convenience in unexpected weather: Vive products stay in suspension better for even and hassle-free application
- ✓ No expensive equipment required