

# AVIV™



## For Improved Emergence and Yield in Potatoes, Plus Late Blight Control

Based on the patented strain of *Bacillus subtilis* IAB/BS03, AVIV™ is an advanced microbial fungicide that delivers better plant emergence and more marketable yield.

An ideal option for potatoes, AVIV can be effectively sprayed throughout the season for a variety of benefits. Applied in the furrow at planting or through chemigation AVIV controls common soil diseases that can damage plants, while

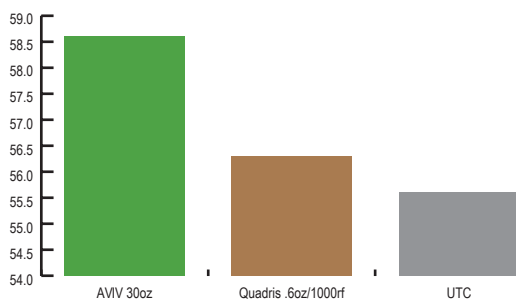
improving emergence. Seed piece applications also improve emergence and improve marketable yield. Foliar applications of AVIV provide control of late blight as well as conventionals like mancozeb and Curzate.

AVIV can easily be integrated into production programs to improve your disease control results.

AVIV microbial fungicide – the choice is clear.

### In-furrow Applications of AVIV at Planting Improve Emergence and Yield Better than Conventional Standards

Emerged Plants  
(27 days after planting)



US17 39OR01 – Collins Ag, Oregon City, OR – In-furrow applications at planting – Rating = emerged plants in 20 ft row

Potato Yield  
(Ounce weight by size in 16 row feet)



US17 39OR01 – Collins Ag, Oregon City, OR – In-furrow applications at planting

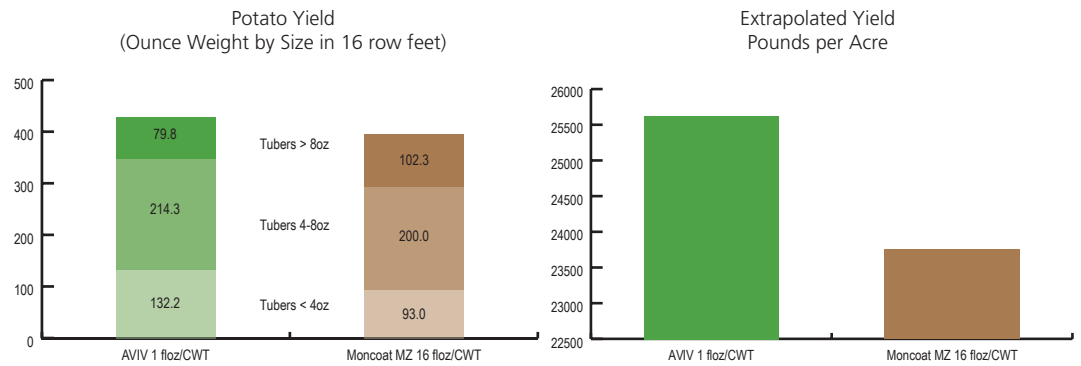
4-Hour REI  
0-Day PHI



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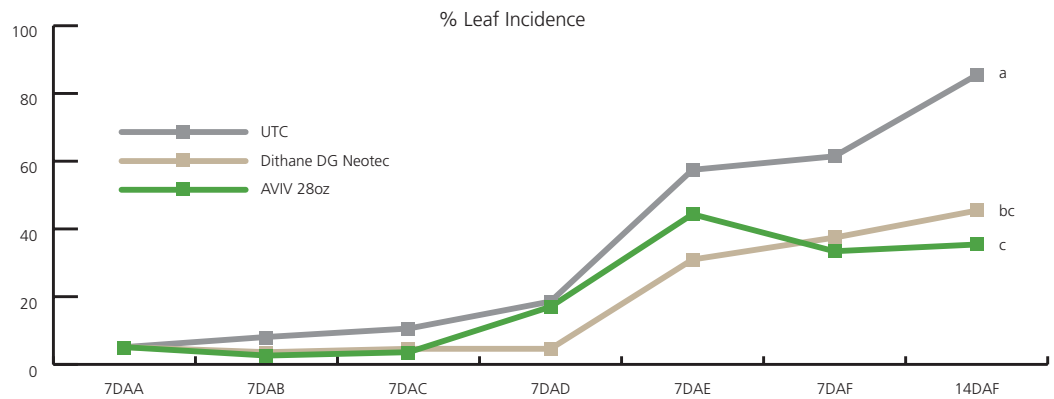


## Seed Piece Application of AVIV at Planting Improves Yield



US17 39OR01 Collins Ag: Seed pieces were treated, allowed to dry, then planted. All ratings A, unless shown differently (Moncoat MZ = flutolanil + mancozeb)

## AVIV Controls Late Blight (*Phytophthora infestans*) in Potato Equivalent to Mancozeb



Agrigeos, SRL – Italy, Dr. Salvatore Nicolosi, natural infection, no phyto seen in any plots, 1000L/ha 100 gal/ac water volume, treatments every 7- 10 days. All treatments statistically the same unless noted - 2017

AVIV™ is a registered trademark of Stockton (Israel) Ltd. EPA REG. NO.: 91473-1-86182; EPA Establishment No.: 91473-ESP-001 Always read and follow label directions. Quadris is a registered trademark of Syngenta Group Company; Moncoat is a registered trademark of Nichino America, Inc.; Dithate DG Neotec is a registered trademark of Dow Agrosciences.

**SymAgro**

[www.sym-agro.com](http://www.sym-agro.com)

541-607-5097 [Info@Sym-Agro.com](mailto:Info@Sym-Agro.com)