# TOLERO

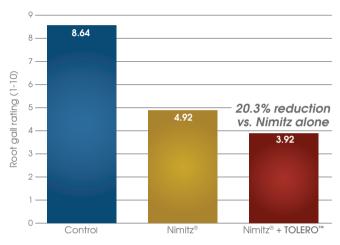
# IRRIGATION INJECTION SURFACTANT

# NEMATICIDE PERFORMANCE with NIMITZ®

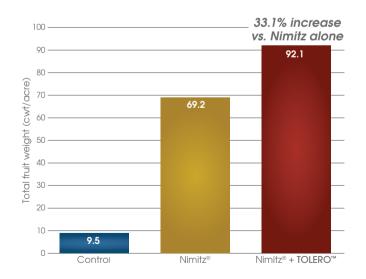
# Uniform soil moisture can affect the performance of soil-active products such as nematicides, fumigants and fungicides.

Providing uniform wetting of the root zone can improve the performance of these products and support plant growth.

## **ROOT GALL RATINGS - CUCUMBER**



### TOTAL FRUIT WEIGHT - CUCUMBER



Applying TOLERO™ through drip irrigation, at the rate of 32 ounces per acre, after an application of Nimitz® nematicide, provided more uniform soil moisture throughout the plant root zone. It also resulted in decreased root gall formation and increased total fruit weight on cucumbers.



# TOLERO

# IRRIGATION INJECTION SURFACTANT

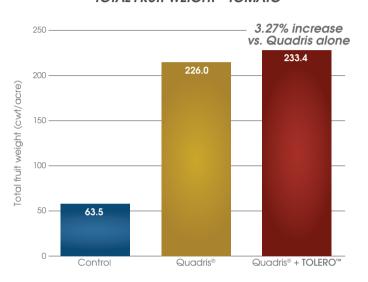
# FUNGICIDE PERFORMANCE with QUADRIS®

3.0

Ω

28 DAP

### **TOTAL FRUIT WEIGHT - TOMATO**



Applying TOLERO™ and Quadris® through drip irrigation, provided more uniform soil moisture throughout the plant root zone and resulted in decreased plant disease and increased total fruit weight on tomatoes.

- Soil type: Fine sandy loam (88% sand)
- Irrigation type: Drip
- Three applications of TOLERO:
   1 qt. at transplanting, 1 pt. each
   additional application
- Quadris® applied 1 day in advance of each TOLERO application

# 2.5 to 2.0 to 2.0 1.5 2.5 37% decrease vs. Quadris alone

35 DAP

Quadris®

**DISEASED PLANTS PER PLOT - TOMATO** 

Nimitz is a registered trademark of ADAMA Quadris is a registered trademark of a Syngenta Group Company Tolero is a trademark of Precision Laboratories, LLC



49 DAP

AP 42 DAP

Quadris® + TOLERO™