



## TRIFLOXYSTROBIN AND VINTRE® FOR THE CONTROL OF POWDERY MILDEW ON CHARDONNAY GRAPES

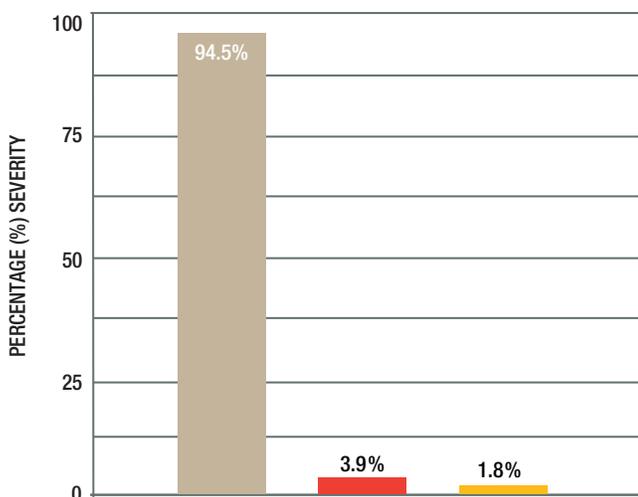
<b>TARGET</b>	Powdery mildew ( <i>Uncinula necator</i> )	<b>CROP</b>	Chardonnay grape ( <i>Vitis vinifera</i> )
<b>TRIAL DATE</b>	April 2009	<b>LOCATION</b>	Courtland, California, USA
<b>RESEARCHER</b>	W. Douglas Gubler, Christopher N. Janousek, Ian S. Bay, Department Of Plant Pathology, UC Davis		

### APPLICATION

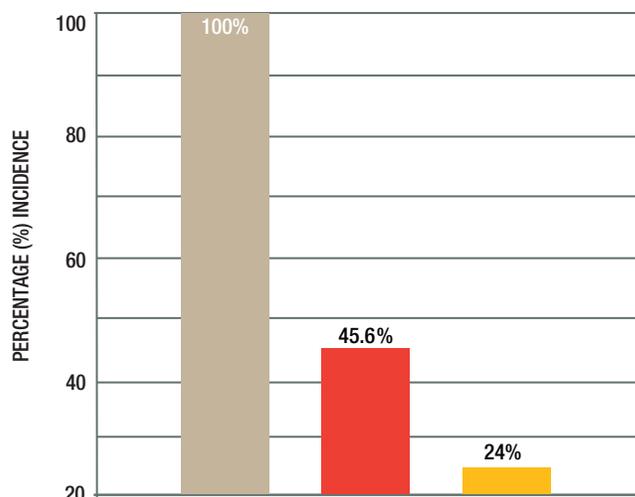
The trifloxystrobin and trifloxystrobin plus **VINTRE**® treatments were part of a series of trials performed by the Department of Plant Pathology, University of California, Davis, during the 2009 season. Trials were laid out as complete randomized designs with 5 replicates. Treatments were applied with handgun sprayers delivering 100 gallons per acre pre-bloom, increasing to 200 gallons per acre in the late part of the season.

- UNTREATED
- Trifloxystrobin (2 oz/acre) (Every 14 Days)
- Trifloxystrobin (2 oz/acre) + **VINTRE** (0.25%) (Every 14 Days)

**SEVERITY** OF POWDERY MILDEW ON CHARDONNAY CLUSTERS AT START OF VERAISON FOLLOWING DIFFERENT SPRAY TREATMENT PROGRAMS AT 14-DAY INTERVALS, FROM MID-APRIL TO MID-JULY 2009



**INCIDENCE** OF POWDERY MILDEW ON CHARDONNAY CLUSTERS AT START OF VERAISON FOLLOWING DIFFERENT SPRAY TREATMENT PROGRAMS AT 14-DAY INTERVALS, FROM MID-APRIL TO MID-JULY 2009



**ADDING VINTRE TO TRIFLOXYSTROBIN IMPROVED ITS EFFICACY AGAINST POWDERY MILDEW**