Benefits of Priaxor® Fungicide

- Driven by Xemium® Fungicide technology advantages
  - Broader activity across disease lifecycles
  - Continuous redistribution and extended residual protection
- Contains F500® – the #1 Plant Health Fungicide
- More consistent disease control helps maximize yield and quality potential

Priaxor provides more consistent disease control to help maximize yield and quality potential.

### Priaxor Fungicide Use in Tomatoes

<table>
<thead>
<tr>
<th>Use Rates and Diseases</th>
<th>PHI</th>
<th>REI</th>
</tr>
</thead>
<tbody>
<tr>
<td>4–8 fl oz/A: Black mold, Early blight, Septoria leaf spot, Target spot and Anthracnose</td>
<td>0 days</td>
<td>12 hours</td>
</tr>
<tr>
<td>6–8 fl oz/A: Powdery mildew</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 fl oz/A: Suppression Botrytis gray mold, Sclerotinia stem rot, White mold, and Late blight</td>
<td></td>
<td></td>
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</tbody>
</table>
Best Management Practices

Adjuvant Use and Tank Mixing with Priaxor® Fungicide
- Always consult a BASF representative before tank mixing products with Priaxor fungicide
- Effectiveness and safety of Priaxor fungicide in mixes depends on product, growth stage and other factors
- Do not mix with EC, COC, MSO, OS, MSO/OS blends
- NIS can be used at their lowest labeled rates up to 0.125%

Disease Control and Plant Productivity

Powdery Mildew Control

![Graph showing disease severity ratings for untreated check, Quadris Top 8 oz, and Priaxor Fungicide 8 oz.]

- Untreated Check: 18
- Quadris Top 8 oz: 6.3
- Priaxor Fungicide 8 oz: 2.5

2014 Brenna Aegerter – UCCE, San Joaquin County. Rating 9/18/14. Applications made 8/22 & 9/5. 44 GPA in CO2 sprayer at 40 psi. NIS @ 0.25% with Priaxor fungicide, NIS 0.125% v/v with Quadris Top. Fresh Market Variety: Valley Cat.

Tomato Yield and Quality

![Graph showing total fruit yield, marketable fruit percentage, and sunburn percentage for UTC, Quadris Top, and Priaxor Fungicide.]

- Total Fruit (tons/ac): UTC 36.3, Quadris Top 35.4, Priaxor Fungicide 43.3
- % Marketable Fruit: UTC 49.9, Quadris Top 49, Priaxor Fungicide 45.9
- % Sunburn: UTC 26.9, Quadris Top 70.9, Priaxor Fungicide 43.3

2014 Brenna Aegerter – UCCE, San Joaquin County. Applications made 8/22, 9/5, & 9/19. 44 GPA in CO2 sprayer at 40 psi. NIS @ 0.25% with Priaxor fungicide, NIS 0.125% v/v with Quadris Top. Fresh Market Variety: Valley Cat.