**Product Attributes**

<table>
<thead>
<tr>
<th>Pyrethroid</th>
<th>Alternate class of chemistry to help prevent resistance issues with older classes. Economic option for insect control.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Broad Spectrum Insect Control</td>
<td>Long residual activity both in the soil and above ground with foliar sprays. May require less apps/trips depending on pest pressure.</td>
</tr>
<tr>
<td>Product Flexibility and New Formulation</td>
<td>Mixes well with water or fertilizer; can be used with all tillage systems. Flexible, use with starter water or broadcast incorporate</td>
</tr>
</tbody>
</table>

**Controls**

**Soil Insects**
- Cutworms
- Flea Beetle Larva
- Grubs
- Wireworms
- Mole Crickets
- Armyworm
- Stalkborer

**Foliar Insects**
- Aphids*
- Armyworms
- Chinch Bugs
- Cutworms
- Flea Beetle Adults
- Grasshoppers
- Green Bugs
- Japanese Beetles
- Stink Bugs
- Tarnished Plant Bug
- Thrips
- Tobacco Budworm*
- Tobacco Hornworm*
- Whiteflies
- Spider Mites
- Lygus Species

*See label for resistance statements

**Planting Time Use**

**Tobacco:** Flexible Use
- Transplant water – 4.0 to 6.8 oz of product/acre or
- Broadcast incorporated – 5.12 to 6.8 oz of product/acre (incorporate to a depth of 4 inches)

**Foliar Use**

**Tobacco:** Apply 4.0 to 8.5 fl oz/acre when pests first appear
- Do not apply more than 0.2 lb ai/A per season including planting and foliar applications.
- Do not apply later than layby.
- Do not make more than 2 foliar apps per season.

See label for use rates
Capture® LFR™ is compatible with water and liquid fertilizers for at plant and foliar applications. Enhance plant stands, reduce stress, and maximize yields in tobacco.

### At-Plant Tobacco Wireworm Study North Carolina State University – 2008
(Data Courtesy Dr. H. Burrack)

<table>
<thead>
<tr>
<th>Treatment (Rate/Acre &amp; Application Method)</th>
<th>Thrips/4 Plants 7 DAT</th>
<th>#Bud Worms/Plot (45 Plants/plot)</th>
<th># Aphids/4 Plants 7 DAT</th>
<th>Worm Feeding Damage Rating (0 = no damage; 5 = all leaves damaged)</th>
<th>Aphid Feeding Damage Rating (0 = no aphids; 5 = plants covered with aphids and sooty mold observed)</th>
<th>Marketable yield /plot (lbs/A)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Untreated Control</td>
<td>70.3</td>
<td>3</td>
<td>62.0</td>
<td>1.13</td>
<td>3.5</td>
<td>2535</td>
</tr>
<tr>
<td>Capture LFR (6.8 fl oz/A Foliar)</td>
<td>9.5</td>
<td>2.3</td>
<td>3.5</td>
<td>0.25</td>
<td>0.5</td>
<td>3004</td>
</tr>
<tr>
<td>Orthene® (0.75 lbs/A Foliar)</td>
<td>37.5</td>
<td>3.3</td>
<td>35.3</td>
<td>0.80</td>
<td>0.25</td>
<td>2451</td>
</tr>
<tr>
<td>Tracer® (2 oz/A Foliar)</td>
<td>39.3</td>
<td>2</td>
<td>382</td>
<td>0.53</td>
<td>3.5</td>
<td>2629</td>
</tr>
</tbody>
</table>

### Foliar Tobacco Insect Control Study University of Georgia – 2008
(Data Courtesy Drs. R. McPherson and J.M. Moore)

<table>
<thead>
<tr>
<th>Treatment (Rate/Acre &amp; Application Method)</th>
<th># Damaged Plants/Plot 7 days after 2nd application</th>
<th># Damaged Plants/Plot Pre-Harvest</th>
<th>Trash (lbs/A)</th>
<th>Lug (lbs/A)</th>
<th>Second Leaf (lbs/A)</th>
<th>Leaf (lbs/A)</th>
<th>Total Yield (lbs/A)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capture LFR 7 oz/A fb 7 oz/A</td>
<td>0.75</td>
<td>1.25</td>
<td>98</td>
<td>686</td>
<td>648</td>
<td>1553</td>
<td>2985</td>
</tr>
<tr>
<td>Orthene 97 0.77 lbs/A fb Tracer 4SC 2 oz/A</td>
<td>0.75</td>
<td>3.25</td>
<td>81</td>
<td>564</td>
<td>699</td>
<td>1528</td>
<td>2873</td>
</tr>
</tbody>
</table>

Always read and follow label directions.
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