A NEW PEST CONTROL CHEMISTRY FOR HIGHER QUALITY YIELDS.

Beleaf insecticide offers a new unique mode of action, different than any other potato insecticide on the market. Beleaf provides consistent performance on Green Peach and Potato aphids in potatoes grown for seed and commercial potatoes. The unique anti-feeding action of Beleaf provides superior aphid control.

**2009 UNIVERSITY OF IDAHO – PERCENTAGE OF POTATO VIRUS Y BEFORE AND AFTER INSECTICIDE APPLICATION**

<table>
<thead>
<tr>
<th>TREATMENT</th>
<th>INITIAL PVY*</th>
<th>CUMULATIVE PVY*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Untreated</td>
<td>0</td>
<td>25</td>
</tr>
<tr>
<td>Fulfill®</td>
<td>0</td>
<td>10</td>
</tr>
<tr>
<td>Beleaf + NIS</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

*PVY (Potato potyvirus Y)

**FEATURES AND BENEFITS**

- **Unique Mode of Action**: Excellent for resistance management, can be rotated with other chemistries. Beleaf is NOT a neonicotinoid.
- **Excellent Aphid Control**: Controls aphids that can transmit PVY including Green Peach Aphid and Potato Aphid.
- **Easy on Beneficial Insects**: Very selective chemistry.
- **Unique Anti-Feeding Action**: Stops aphids from piercing/feeding in 30 minutes. Pest is unable to penetrate the leaf tissue. Beleaf has an irrecoverable anti-feeding mode of action, which results in long extended control.
- **Short Preharvest Interval (PHI)**: Only a 7 day preharvest interval (PHI).
- **Primary Insects Controlled**: Multiple aphid species.
- **Excellent Residual Control**: Up to 21 days residual – pending rate used.
- **FRAC Group 9C Insecticide**: Unique chemistry: Pyridinecarboxamide. Beleaf is the only commercial insecticide registered for potatoes in this class of chemistry.