### Product summary

#### Insecticides

**Titan**
- The broadest spectrum seed-piece treatment insecticide that reduces damage from wireworm and provides superior control of aphids, Colorado potato beetle, flea beetle and leafhopper
- Group 4

**Admire**
- 15 years of trusted, powerful broad-spectrum insect control for healthier plants and higher yields
- Group 4

**Movento**
- The only two-way systemic foliar insecticide for control of aphids
- Group 23

**Decis**
- Fast-acting control of major potato insects
- Group 3

#### Fungicides

**Scala**
- The only Group 9 fungicide for potatoes, great early blight protection in a sound resistance management program
- Group 9

**Reason**
- Economical, systemic control of both late blight and early blight with translaminar movement and anti-spore activity
- Group 11

**Tattoo**
- Systemic and contact protection against late blight
- Group U+M

#### Herbicides

**Sencor**
- Reliable, efficient control of a broad spectrum of broadleaf weeds and annual grasses
- Group 5

**Select Centurion**
- Excellent weed control of annual grasses and quackgrass – even in stressful weather
- Group 1

### Plan your spray program with Bayer CropScience

At Bayer CropScience, we have a broad range of leading crop protection products to help you improve the productivity and bottom line of your potato operation.

This Potato Spray Guide is arranged in three sections – insects, diseases and weeds. Each section lists problem pests with recommended Bayer CropScience products, including application timing and rates based on potato development stages. We hope this reference guide comes in handy as you plan your spray programs for the coming year.

BayerCropScience.ca
1 888-283-6847
or contact your Bayer CropScience representative.

Always read and follow label directions.

Admire®, Decis®, Movento®, Reason®, Scala®, Sencor®, Tattoo® and "Tattoo"™ are trademarks of Bayer. Centurion® and Select® are registered trademarks of Arysta LifeScience. Bayer CropScience is a member of CropLife Canada. 12620-0110
**Bayer CropScience insecticides**

<table>
<thead>
<tr>
<th>Insect</th>
<th>Stage</th>
<th>Application rate</th>
<th>Maximum applications</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Aphids</strong>&lt;br&gt;• potato aphid&lt;br&gt;• green peach aphid&lt;br&gt;• foxglove aphid&lt;br&gt;• buckthorn aphid</td>
<td>Foliar</td>
<td>10.4-20.8 mL/100 kg (4.8-9.5 mL/cwt)</td>
<td>Seed pieces: 26-39 mL/100 kg (12-18 mL/cwt)</td>
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<tr>
<td></td>
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<td></td>
<td>In-furrow: 7.5-12 mL/100 m (23-37 mL/1000 ft) of row, or 850 mL-1.3 L/ha (345-525 mL/ac) based on 90 cm (35”) row spacing</td>
</tr>
<tr>
<td></td>
<td></td>
<td>200 mL/ha (80 mL/ac.) 2-3**</td>
<td></td>
</tr>
<tr>
<td><strong>Potato leafhopper</strong></td>
<td>Foliar</td>
<td>100-150 mL/ha (40-60 mL/ac.) 2-3**</td>
<td></td>
</tr>
<tr>
<td><strong>Potato flea beetle</strong></td>
<td>Foliar</td>
<td>100-150 mL/ha (40-60 mL/ac.) 2-3**</td>
<td></td>
</tr>
<tr>
<td><strong>Colorado potato beetle</strong></td>
<td>Foliar</td>
<td>100-150 mL/ha (40-60 mL/ac.) 2-3**</td>
<td></td>
</tr>
<tr>
<td><strong>European corn borer</strong></td>
<td>Foliar</td>
<td>150-250 mL/ha (60-100 mL/ac.) 2</td>
<td></td>
</tr>
</tbody>
</table>

Choosing the best fungicide

**Bayer CropScience fungicides**

<table>
<thead>
<tr>
<th>Disease</th>
<th>Stage</th>
<th>Application rate</th>
<th>Maximum applications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early blight</td>
<td>Foliar</td>
<td>200 mL/ha (80 mL/ac.)</td>
<td>5</td>
</tr>
<tr>
<td>Late blight</td>
<td>Foliar</td>
<td>200 mL/ha (80 mL/ac.)</td>
<td>5</td>
</tr>
</tbody>
</table>

Choosing the best insecticide

Choose **Titan**™ for superior insect control. Titan provides extended control of aphids, Colorado potato beetle, potato flea beetle and potato leafhopper while also reducing damage from wireworm.

Choose **Movento**® for the best preventative foliar aphid control. Movento uses a different mode of action so it is an excellent late-season choice. Movento’s two-way systemicity ensures superior aphid control and helps manage the risk of secondary diseases.

**Bayer CropScience herbicides**

<table>
<thead>
<tr>
<th>Weed</th>
<th>Stage</th>
<th>Application rate</th>
<th>Maximum applications</th>
</tr>
</thead>
<tbody>
<tr>
<td>SpeedClick</td>
<td>POST</td>
<td>Refer to product label for pre-emergent and post-emergent rates</td>
<td>Rate dependent</td>
</tr>
<tr>
<td>Select</td>
<td>POST</td>
<td>Refer to product label for pre-emergent and post-emergent rates</td>
<td>Rate dependent</td>
</tr>
</tbody>
</table>