Poncho® Plus Insecticidal Seed Treatment in pasture and forage brassicas

Highly productive pest protection for emerging seedlings

Poncho® Plus offers a broad spectrum of pest control in pasture that has been shown to increase the quantity and quality of feed. It combines two powerful active ingredients that complement each other to protect crops and pasture against a range of the most damaging pests for three to four weeks after sowing.

- Excellent control of cutworm in pastures.
- Protection from cockchafer and African black beetle damage for three to four weeks after sowing.
- Allows grass pastures to be cut or grazed 6 weeks after sowing.
- Helps produce higher quantities of fodder with high ME.

### Application rate
500 mL/100 kg seed

### WHPs
- Harvest
  - Not required when used as directed
- Grazing and cutting for feed
  - Grass pasture: 6 weeks
  - Forage brassicas and broadleaf pasture: 8 weeks

### Pasture and feed crop registrations

<table>
<thead>
<tr>
<th></th>
<th>Forage brassicas</th>
<th>Broadleaf pasture</th>
<th>Grass pasture</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aphids</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cutworms</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wireworms</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blue oat mites</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Red-legged earth mites</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yellow-headed cockchafers</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>African black beetles</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lucerne fleas</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Control
- Suppression
**Cutworm control**
Mean mortality in forage crops & pasture

Averaged results from 8 trials: two each in forage brassicas, medica and phalaris; one each in ryegrass and subclover.

![Bar chart showing % mortality comparison between Untreated and Poncho Plus for annual and perennial ryegrass](chart.png)

**Complementary mite control**

Poncho Plus will protect emerging seedlings from mite damage for 3–4 weeks after sowing. Monitoring should start within this period to determine the need for supplementary control measures.

Use Poncho Plus as part of an integrated mite management program which may include:

- **For autumn sowing**
  After a pasture phase, sow seed treated with Poncho Plus following a well-timed spring insecticide spray (prior to the development of diapause eggs). After a cropping phase, a spring insecticide spray is not usually required unless monitoring in spring finds moderate mite populations.

- **For spring sowing**
  At the end of a pasture phase, monitor for mite activity and if necessary apply an insecticide spray prior to sowing seed treated with Poncho Plus.

**Resistance management**

Both of the active ingredients in Poncho Plus belong to the neocotinoid class of insecticides and Poncho Plus is classified as a Group 4A insecticide. When additional control measures are required, avoid repeated use of insecticides with the same mode of action.

**Protection of bees and other insect pollinators**

Poncho Plus is highly toxic to bees and should only be used as a seed treatment. DO NOT perform seeding operations under very dry or windy conditions to avoid exposing pollinators to treated seed dust.

For more information on Poncho Plus, visit [crop-solutions.basf.com.au](http://crop-solutions.basf.com.au) or contact your local BASF representative on **1800 558 399**