## Procymidine 500

**Active Constituent**: Procymidine 500g/L
**Formulation**: SC

### Typical Situations
Canola, faba beans, lentils, various horticultural and orchard crops, ornamentals and turf (see registration section).

### Diseases Controlled
Black Helminthosporium, Blossom Blight, Chocolate Spot, Dollar Spot, Grey Mould, Target Spot, Sclerotinia Rot, Spring Dead Spot and White Rot.

### Chemical Group
2

### Mode of Action
Upwardly systemic activity in plant – provides protectant, curative and eradicant activity.

### Price ex GST
$9.90/L

### Typical Pack Size
20L, 110L, 1000L

### Poison Schedule
7

### Dangerous Goods Class
UN

### Packing Code
- 

### Withholding Period

<table>
<thead>
<tr>
<th>Situation</th>
<th>Target Disease/s</th>
<th>Rate/ha</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Harvest</td>
<td>Do not harvest faba beans for 9 days and lentils for 21 days post application (see label for other crops).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grazing</td>
<td>Do not graze or cut canola for 9 weeks and lentils for 21 days post application (see label for other crops).</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Application Method
Boom spray 100L/ha

### Rain fastness
When dry

### Efficacy
Apply at recommended timing for specific situation, ideally in fine weather, ensuring thorough canopy penetration and foliage coverage to maximise efficacy. Fungicidal activity only occurs within treated foliage – new foliage is not protected.

### Adjuvants
Wetter 1000 (non-ionic wetter) improves coverage and sticking.

### Compatibility
Endosulfan, Permethrin, Pirimicarb and Propargite.

### Incompatibility
Mixing with products other than those above is not recommended.

### Water Quality
Procymidine should not be used with alkaline water.

### 4F Broadacre Registrations
Canola, faba beans and lentils (extract listed - see Seed Dressing section for Procymidine seed dressing registration on lupins).

### 4F Other Registrations
Various horticultural and orchard crops, ornamentals and turf (extract listed).

### Similar Product Registrations
*Sumisclex®* is registered for brown spot control in lupins.

### Situation | Target Disease/s                          | Rate/ha           | Comments                                                                                                                                 |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Canola</td>
<td>Sclerotinia Rot</td>
<td>1L + Wetter 1000 (20ml/100L)</td>
<td>Apply before the petals begin to drop and preferably prior to a rainfall event.</td>
</tr>
<tr>
<td>Faba Beans</td>
<td>Chocolate Spot</td>
<td>500ml</td>
<td>Apply at first detection of disease, at 2-3 week intervals to protect new growth.</td>
</tr>
<tr>
<td>Lentils</td>
<td>Grey Mould</td>
<td>500ml</td>
<td>Early application of fungicide is critical in restricting the development and spread of grey mould.</td>
</tr>
<tr>
<td>Turf Grass</td>
<td>Dollar Spot</td>
<td>65-100mL/100m²</td>
<td>Apply at first sign of infection and again in 3-4 week intervals.</td>
</tr>
<tr>
<td></td>
<td>Black Helminthosporium, Spring Dead Spot</td>
<td>60mL/100m²</td>
<td>Apply at first appearance and again in 2-4 week intervals. Avoid using the product on couch greens within the period April to September to avoid phytotoxicity.</td>
</tr>
</tbody>
</table>

### Comments
Known to cause birth defects in laboratory animals; women of childbearing age should avoid any contact. Birds and animals eating treated seed may be poisoned. Dangerous to aquatic animals. Early disease detection is the key for adequate control. See the phytotoxicity recommendations in the General Instructions section of the label for use on turfs and grasses. 4Farmers have demonstrated Sclerotinia control in Canola is significantly improved when 1L/ha of Procymidone 500 is combined with 220ml/ha Tebuconazole 430 SC. S7 product – TOXIC