Diuron 900 DF

**Similar to:** Diuron

<table>
<thead>
<tr>
<th>Active Constituent</th>
<th>Formulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diuron 900g/kg</td>
<td>DF</td>
</tr>
</tbody>
</table>

**Typical Situations:** Wheat, barley, oats and lupins (see registration section).

**Chemical Group:** C

**Mode of Action:** Root and some foliar uptake, upward translocation – disrupts photosynthesis, destroys cells.

**Indicative Price ex GST:** $15.70/kg

**Typical Pack Size:** 15kg

**Poison Schedule:** -

**Dangerous Goods Class:** -

**UN:** -

**Packing Code:** -

**Withholding Period:**
- **Harvest:** Not required when used as directed.
- **Grazing:** Do not graze or cut pulses for stock food for 35 days post application.

**Plant Back:** 2 years, except cereals and pulses.

**Application Method:** Boom spray 40-70L/ha

**Rain fastness:** 6 hours

**Efficacy:** Good coverage on actively growing weeds is very important to maximise efficacy for post-emergent application. Afternoon or evening application will assist translocation/efficacy.

**Adjuvants:** N/A

**Compatibility:** Diquat, Parquat, Amitrole, 2, 4-D Amine and Ester, 2, 4-DB, MCPA, Chlorsulfuron, Chlorpyrifos and Omethoate.

**Incompatibility:** Sulphates, Methabenzthiazuron, Dimethoate, Flamprop-M, Diclofop-Methyl, Triadimefon.

**Water Quality:** Saline water may reduce efficacy.

**Time to Effects and Symptoms:**
- Pre-emergent - as plants germinate and emerge chlorosis will become evident. 5 days onwards post emergent - desiccation should occur.

4F Broadacre Registrations

Wheat, barley, cereal rye, triticale, oats and lupins (extract listed).

4F Other Registrations

Cotton, sugar cane, various horticultural and other (see label).

**Similar Product Registrations:** As above.

<table>
<thead>
<tr>
<th>Situation</th>
<th>Target Weed/s</th>
<th>Rate/ha</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lupins (pre-sowing to pre-emergent)</td>
<td>Annual Ryegrass, Capeweed, CLOvers, Medics, Doublegee, Wild Radish, Wild Turnip</td>
<td>1.1kg</td>
<td>Tank mix with Trifluralin for Ryegrass. Do not apply to crops on white or grey sands, or post emergent. Weeds up to 150mm.</td>
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<tr>
<td></td>
<td><strong>Suppression</strong></td>
<td></td>
<td></td>
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<td></td>
<td>Dock, Sorrel, Wireweed, Wild oats, Brome grass</td>
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<tr>
<td>Cereals</td>
<td>Capeweed, Doublegee, Mustard, Wild Radish, Wild Turnip, Wild Mustard, London Rocket</td>
<td>200g +400ml MC</td>
<td>Apply to crop at 3-5 leaf stage (Z13-15) (MC</td>
</tr>
<tr>
<td></td>
<td><strong>Suppression</strong></td>
<td></td>
<td>4A mix) and 4-5 leaf stage (Z14-15) (Amine mix). Weeds 2-5 leaf stage. Crop and weeds should be dry at spraying.</td>
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<tr>
<td></td>
<td>Annual Ryegrass, Volunteer Barley, Silver Grass</td>
<td>280g +200ml 2,4-D Amine</td>
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<td>555g + 500ml Metolachlor</td>
<td>Pre-sowing – apply within 7 days of sowing. Post-sowing – must apply within 3-4 days of sowing. Crop must be sown 35mm deep.</td>
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</tbody>
</table>

**Comments**

Synergistic with Bromoxynil, however may antagonise Glyphosate.

Don’t use in water-logged situations, land with a slope exceeding 3%, or on light sandy or gravelly soils.

Don’t use if 50mm of rain is expected within 3 days, or if irrigation is planned.

Don’t use more than one application per calendar year.

Aerial application is not allowed.

Excellent product for the control of Doublegee.