

Mancozeb 750 WG

Similar to: *Penncozeb® 750 DF*

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|---|--|------------------------------|---|-----------------------------------|
| Active Constituent | Mancozeb 750g/kg | | Formulation | WG |
| Typical Situations | Faba beans, orchard and other horticultural and irrigated crops (see registration section). | | | |
| Diseases Controlled | Angular Leaf Spot, Anthracnose, Ascochyta Blight, Black Spot, Botrytis, Chocolate Spot, Early and Late Blight, Grey Mould, Rust and others (see label for disease and situation). | | | |
| Chemical Group | M3 | Mode of Action | Non-systemic in plant (contact only) – provides protectant activity (not curative). | |
| Price ex GST | \$8.00/kg | Typical Pack Size | 25kg | |
| Poison Schedule | 5 | Dangerous Goods Class | - | UN - Packing Code - |
| Withholding Period | Harvest Do not harvest faba beans for 7 days post application (others 7-30 days). Grazing Do not graze or cut for stock food post application. | | | |
| Application Method | Boom spray 100L/ha, aerially at least 30L/ha | | Rain fastness | 2 hours |
| Efficacy | Apply immediately prior to periods of high infection risk (e.g. before rain), ideally when crop canopy is wet, ensuring thorough canopy penetration and foliage coverage to maximise efficacy. | | | |
| Adjuvants | Use of an adjuvant improves coverage and sticking. | | | |
| Compatibility | Most insecticides, wetters and crop oils (CARE: refer to intended mixing partner label). | | | |
| Incompatibility | N/A | | | |
| Water Quality | Hard water can reduce efficacy. | | | |
| 4F Broadacre Registrations | Faba beans (extract listed). | | | |
| 4F Other Registrations | Orchard and other horticultural and irrigated crops (extract listed – see label). | | | |
| Similar Product Registrations | <i>Penncozeb® 750 DF</i> is registered for control of various economically important diseases in chickpeas, field peas, lentils, lupins and vetch. | | | |
| Situation | Target Disease/s | Rate/ha | Comments | |
| Beans | Rust, Anthracnose, Angular Leaf Spot | 1.7-2.2Kg | Apply at first appearance of the disease, followed by 7-10 day intervals for effective control. If disease is severe, shorten intervals and increase rates. | |
| Broad beans | Chocolate Spot, Rust, Leaf Blight | 1.7-2.2Kg | Apply at first sign of infection on pods, leaves and flowers. If conditions are wet and humid (favourable to disease) apply at 2-3 week intervals. Increase rate and frequency in severe cases. | |
| Potato | Early and Late Blight | 1.7-2.2Kg | Apply at first appearance of the disease, followed by 7-10 day intervals for effective control. If disease is severe, shorten intervals and increase rates. | |
| Comments | | | | |
| Should be used as a protectant when conditions favour disease development. | | | | |
| Mancozeb has a short half-life in water: apply product within 1-2 hours of preparation. | | | | |
| Dangerous to Aquatic organisms and Bees. | | | | |