

# Tebuconazole 430 SC

Similar to: *Folicur*<sup>®</sup>

|   |   |   |   |
|---|---|---|---|
| <b>Active Constituent</b>   | Tebuconazole 430g/L   |   | <b>Formulation</b> SC   |
| <b>Typical Situations</b>   | Wheat, barley, oats, peas, various irrigated, horticultural and seed crops (see registration section).  |   |   |
| <b>Diseases Controlled</b>  | Barley Scald, Black Spot, Net Blotch (Peanuts), Powdery Mildew, Root Rot, Rust (Leaf, Stem and Stripe), Septoria Nodorum, Septoria Tritici and Yellow Spot.   |   |   |
| <b>Chemical Group</b>   | 3   | <b>Mode of Action</b>   | Upwardly systemic in plant – provides protectant, curative and eradivative activity.                                  |
| <b>Price ex GST</b>   | \$20.05/L   | <b>Typical Pack Size</b>  | 20L, 110L   |
| <b>Poison Schedule</b>  | 5   | <b>Dangerous Goods Class</b>  | -   |
|   |   | <b>UN</b>   | -   |
|   |   | <b>Packing Code</b>   | -   |
| <b>Withholding Period</b>   | <b>Harvest</b>  | Do not harvest cereals for 5 weeks and peas for 3 days post application (see label for comprehensive list).                     |   |
|   | <b>Grazing</b>  | Do not graze or cut cereals for 14 days and peas for 3 days for stock food post application (see label for comprehensive list). |   |
| <b>Application Method</b>   | Boom spray at least 50L/ha, aerially at least 10L/ha  |   | <b>Rain fastness</b> 2-4 hours  |
| <b>Efficacy</b>   | 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. |   |   |
| <b>Adjuvants</b>  | Mineral spray oils (Turbo Charge) at 1% can improve product performance on cereals, or use a non-ionic wetter (Wetter 1000) at 0.2% where the potential for crop damage exists.   |   |   |
| <b>Compatibility</b>  | Physically compatible with a wide range of herbicides, insecticides and other fungicides.   |   |   |
| <b>Incompatibility</b>  | See above.  |   |   |
| <b>Water Quality</b>  | -   |   |   |
| <b>4F Broadacre Registrations</b>   | Wheat, barley, oats and peas (extract listed).  |   |   |
| <b>4F Other Registrations</b>   | Various irrigated, horticultural and seed crops (see label).  |   |   |
| <b>Similar Product Registrations</b>  | As above.   |   |   |
| <b>Situation</b>  | <b>Target Disease/s</b>   | <b>Rate/ha</b>  | <b>Comments</b>   |
| Peas  | Powdery Mildew  | 145ml   | Apply at first sign of disease or at flowering for protection. Follow up spray may be used after 14 days if required. |
| Wheat   | Leaf Rust, Stripe Rust, Septoria Nodorum Blotch, Yellow Leaf Spot   | 145 or 290ml  | Higher rate gives longer protection. See label for specific situation application timing.                             |
|   | Septoria Tritici Blotch   | 290ml   |   |
| Oats  | Crown Rust  | 145 or 290ml  | As above.   |
| Barley  | Scald   | 145ml   | As above.   |
|   | Powdery Mildew  | 145 or 290ml  |   |
| Wheat and Oats  | Stem Rust   | 145ml   | If disease is severe apply as soon as possible and then the full rate at full head emergence.                         |
| <b>Comments</b>   |   |   |   |
| Effects may not be noticeable for up to 10 days.  |   |   |   |
| Tebuconazole provides longer residual activity than other triazole actives - provides good leaf rust control.   |   |   |   |
| Certain Tebuconazole resistant strains of Powdery Mildew are present in Western Australia – control can be improved by mixing with a product from a different Fungicide Group or substituting with another product. |   |   |   |
| Dangerous to aquatic organisms.   |   |   |   |