


Pyroxasulfone 850 WG

Similar to: Sakura®

| Active constituent | Pyroxasulfone 850g/kg | | Formulation EC |
|---|---|----------------|--|
| Typical situations | Pre-emergent control of grass weeds in wheat (not durum), triticale, field peas, chickpeas, lupins, and lentils. Suppression of great brome and wild oats. | | |
| Chemical group | 15 | | |
| Mode of action | Mainly root activity—limited activity via shoots. | | |
| Typical pack size | 12kg | | |
| Poison schedule 5 | Dangerous goods class – | UN – | Packing code – |
| Withholding period | Harvest Not required when used IBS, as directed. Grazing With wheat do not graze for 6 weeks, with legumes wait 8 weeks. | | |
| Plant back | Do not undersow with susceptible species. | | |
| Application method | Boom spray. Then incorporate by sowing within 3 days of spraying. Avoid spraying on sands before a possible large-leaching rainfall within 3 days of application. | | Rain fastness N/A |
| Efficacy | Efficacy can be reduced in heavy residue and in cloddy soils without pending rain. Very effective if weed seeds are on the soil surface with 12-week residue control. | | |
| Adjuvants | As per the partnering chemical mix. | | |
| Compatibility | High compatibility but crop damage can occur in wet or waterlogged conditions. | | |
| Incompatibility | Add product before other herbicides for good dissolution. | | |
| Water quality | Cold water can slow granule dissolution. | | |
| Time to effects and symptoms | Weeds will not emerge—works by inhibiting the growth of the meristematic area. | | |
| 4F Broadacre registrations | Wheat, triticale, field peas, lentils, chickpeas IBS. | | |
| 4F Other registrations | – | | |
| Similar product registrations | Sakura. | | |
| Situation | Target Weed/s | Rate/ha | Comments |
| Wheat, field peas, triticale, lentils (pre-sowing). | Annual ryegrass, barley grass, annual phalaris, silver grass and toad rush. suppression of brome (<i>b. diandrus</i> only) and wild oats. | 120g | Apply 1–3 weeks before sowing and incorporate by sowing. |
| Comments | | | |
| <ul style="list-style-type: none"> • Avoid spraying in inversion conditions and near aquatic life. • *Production patent pending with Bayer. | | | |
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