

Flutriafol 500 SC

Similar to: *Impact*[®] and *Intake*[®]

Active constituent	Flutriafol 500g/L			Formulation	SC
Typical situations	Wheat, barley and canola (see registration section).				
Diseases controlled	Blackleg, barley powdery mildew, scald, septoria tritici blotch and stripe rust.				
Chemical group	3				
Mode of action	Upwardly systemic in plant—provides protectant, curative and eradicated activity.				
Typical pack size	20L, 110L, 1000L				
Poison schedule 6	Dangerous goods class –	UN –	Packing code –		
Withholding period	Harvest Do not harvest wheat for 7 weeks and barley for 10 weeks post application.				
	Grazing Do not graze or cut for stock food for 4 weeks post in-furrow application, and 7 weeks (wheat) to 10 weeks (barley) post foliar application (see label).				
Application method	Applied to fertiliser undiluted or diluted.			Rain fastness	2 hrs
Efficacy	Applied to fertiliser: Spray undiluted product evenly onto granulated fertiliser and immediately mix thoroughly in a mechanical mixer or auger. Where low rates are applied, product dilution may assist with even coverage.				
Adjuvants	N/A				
Compatibility	Most insecticides and herbicides.				
Incompatibility	N/A				
Water quality	N/A				
4F Broadacre registrations	In-furrow application on wheat, barley and canola (extract listed).				
4F Other registrations	N/A				
Similar product registrations	Intake [®] Hiload Gold is registered for in-furrow use with liquid fertilisers (including UAN) and foliar application on wheat and barley. Impact [®] Endure is registered for foliar application on wheat and barley.				

Situation	Target diseases	Rate/ha	Comments				
			Fertiliser rate/ha (kg)	Product volume per 100 kg fertiliser (ml)			
Canola (in furrow with fertiliser)	Blackleg	200 ml	60	333			
			70	285			
			80	250			
			100	200			
			120	166			
Wheat (in furrow with fertiliser)	Stripe rust	100–400 ml	50	100ml/ha rate	200ml/ha rate	300ml/ha rate	400ml/ha rate
			60	200	400	600	800
	Septoria tritici blotch, take-all	200 ml	70	166	333	500	667
			80	143	285	429	571
			100	125	250	375	500
Barley (in furrow with fertiliser)	Powdery mildew, scald	200 ml	120	100	200	300	400
				88	166	250	333

Comments

- For control of stripe rust of wheat, and powdery mildew and scald of barley, use the high rate where conditions conducive to severe disease are expected.
- Registered post-emergent product recommendations: Apply in fine weather, ensure thorough coverage and use a non-ionic wetter; however alternative products such as Epoxiconazole can provide greater post-emergent control.

