

Flumetsulam 800 WG

Similar to: *Broadstrike*®

Active Constituent	Flumetsulam 800g/kg		Formulation	WDG
Typical Situations	Wheat, barley, oats, triticale, cereal rye, chick peas, field peas & pastures (see registration section).			
Chemical Group	B	Mode of Action	Foliar and root uptake, rapid upward translocation – inhibits cell division and disrupts growth.	
Indicative Price ex GST	\$236/kg	Typical Pack Size	1kg	
Poison Schedule	-	Dangerous Goods Class	-	UN -
Packing Code	-			
Withholding Period	Harvest	Do not harvest cereals for 4 weeks post application.		
	Grazing	Do not graze or cut cereals for hay for 4 weeks, or pastures for 7 days post application.		
Plant Back	Barley, oats, field peas, lucerne, clover, chickpeas – 3-9 months. Canola, faba beans, lupins, lentils, serradella – 9-12 months.			
Application Method	Boom spray 50-100L/ha, aerially 30L/ha			Rain fastness
	4 hours			
Efficacy	Efficacy and crop safety are maximised in conditions where weeds and crops are actively growing. Best results will occur in sunny conditions above 5°C, with higher water rates.			
Adjuvants	Oil or wetter recommended in cereals. Do not use adjuvants for broadleaf crops.			
Compatibility	Herbicides: 2, 4 DB, Atrazine, Bromoxynil, Clopyralid, Diflufenican, Diuron, Fluroxypyr, Imazethapyr, MCPA Amine, Ester and Sodium Salt, Metsulfuron-methyl, Pendimethalin, Picloram, Terbutryn, Trifluralin, Clethodim, Diclofop-methyl, Fenoxaprop-P-ethyl, Haloxyfop, Paraquat, Simazine. Insecticides: Chlorpyrifos, Dimethoate, Esfenvalerate Fungicides: Carbendazim, Chlorothalonil, Mancozeb			
Incompatibility	Lentils – grass herbicides, insecticides and adjuvants (see label).			
Water Quality	Highly acidic and highly alkaline water can reduce efficacy.			
Time to Effects and Symptoms	2 weeks – reduced size and growth of weeds.			
4F Broadacre Registrations	Cereals, some pulses and pastures (extract listed).			
4F Other Registrations	Non-crop, industrial, rights of way and others (see label).			
Similar Product Registrations	As above.			
Situation	Target Weed/s	Rate/ha	Comments	
Chickpeas, Field Peas, Lentils (up to 6 weeks post emergence), Serradella	Wild Radish, Doublegee, Capeweed , Marshmallow (up to 4 leaf), Ball Mustard, Indian Hedge Mustard, Charlock, Pheasant's Eye, Shepherd's Purse, Turnip weed, Volunteer canola, Lupins, Amsinckia (up to 10 leaf)	25g/ha	(Bolding indicates suppression only) . Use a wetter/oil for increased efficacy in lentils only. Crop flowering may be delayed, some crop yellowing may occur.	
Wheat (3 leaf to early stem elongation Z13-31), Barley, Oats, Triticale, Rye (tillering early stem elongation Z23-31)	Blue/Narrow leaf lupin, Doublegee, Cotula, Capeweed, New Zealand Spinach, Wild Radish , (up to 4 leaf), Fumitory, Dead Nettle, Stagger weed (up to 6 leaf), Buchan weed, Charlock, Mustards, Marshmallow, Paterson's Curse (up to 8 leaf), Amsinckia, Dwarf Marigold, Peppercress (up to 10 leaf)	25g + oil/wetter (see label for various recommendations)	Can be applied to crops under sown with clover, lucerne, medics, grass and legume pastures. Some crop yellowing may occur. Some rates may decrease with the addition of another product. Adjuvants will improve efficacy in winter cereals. Stirling Barley (only at stage Z31).	
Comments				
ESI (export stock interval) for this product is 7 days. Plant backs increase with increased rates (plant back for lupins in shallow duplex soils can be up to 2 years). Can remove blue lupins from pastures. Ensure good agitation in tank throughout all stages of operation.				