

Flumetsulam 800 WG

Similar to: *Broadstrike*[®]

Active constituent	Flumetsulam 800g/kg		Formulation	WG
Typical situations	Wheat, barley, oats, triticale, cereal rye, chick peas, field peas and pastures (see Registration section).			
Chemical group	2 (B)			
Mode of action	Foliar and root uptake, rapid upward translocation—inhibits cell division and disrupts growth.			
Typical pack size	1 kg			
Poison schedule –	Dangerous goods class –	UN –	Packing code –	
Withholding period	Harvest Do not harvest cereals for 4 weeks post application.			
	Grazing Do not cut cereals for 4 weeks, or graze cereals and pastures for 3 days.			
Plant Back	Barley, oats, field peas, lucerne, clover, chickpeas—3–9 months.			
	Canola, faba beans, lupins, lentils, serradella—9–12 months. In certain soils up to 2 years plant back is required.			
Application method	Boom spray 50–100L/ha, aerially 30L/ha.		Rain fastness	4 hrs
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	Use spray oil or wetter in cereals and pastures, except for barley and oats; use wetter only. Do not use adjuvants in Field Peas. Check label for specific crop requirements.			
Compatibility	Herbicides: Atrazine, Bromoxynil, Clopyralid, Diflufenican, Diuron, Imazethapyr, MCPA Amine, Metsulfuron-methyl, Pendimethalin, Terbutryn, Trifluralin, Clethodim, Diclofop-methyl, Haloxyfop, Paraquat, Simazine. Insecticides: Chlorpyrifos, Dimethoate.			
Incompatibility	Chick peas and field peas are particularly sensitive to most tank mixes containing adjuvants.			
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	
Wheat, (Z13–Z31)	Control: Mustard, lupins, blue/narrow leaf lupin, turnip, canola Suppression: Capeweed, Paterson's curse, doublegee and wild radish	25g + oil/wetter For additional control of capeweed, Paterson's curse, doublegee and wild radish, consider using 700ml Bromoxynil 200 or 55 g of Diuron 900	Refer to adjuvant requirements for specific crops.	
Barley, oats, triticale, rye (Z23–Z31)			Ensure good agitation in tank throughout all stages of operation.	
Chickpeas, field peas, between 2–6 nodes (no later than 6 weeks after emergence)				
Medic, lucerne, and clover (after 2–3 trifoliate leaves)				
Serradella (after 3 fully exposed leaves)				
Comments				
<ul style="list-style-type: none"> Do not irrigate crops or pastures for 48 hours after application. Very useful product for broadleaf weed control in cereals with undersown legumes. Plant backs increase with increased rates (plant back for lupins in shallow duplex soils can be up to 2 years). Please refer to the product label for further detail applicable to individual situations. 				
				