

Fluazifop 212

Similar to: *Fusilade*[®]

Active constituent	Fluazifop-P-butyl ester 212 g/L		Formulation EC
Typical situations	Canola, chick peas, faba beans, field peas, lupins, and various pastures (see Registrations section).		
Chemical group	1 (A)		
Mode of action	Rapid foliar uptake, slow upward translocation—inhibits fatty acid production and disrupts growth.		
Typical pack size	5L		
Poison schedule 6	Dangerous goods class –	UN –	Packing code –
Withholding period	Harvest Do not harvest chickpeas and field peas for 7 weeks after application. Do not harvest lupins, canola, and soybeans for 17 weeks after application.		
	Grazing Do not graze or cut for hay 7 weeks (clover pasture and canola—3 weeks).		
Plant back	12 weeks for cereals.		
Application method	Boom spray 50–100L/ha, aerially at least 30L/ha.		Rain fastness 1 hr
Efficacy	Use higher water rates and small to medium droplets to maximise coverage and optimise results. Apply to young, actively growing weeds prior to tillering.		
Adjuvants	Wetter or crop oil usually improves performance.		
Compatibility	Insecticides, grass selectives, Simazine and Atrazine.		
Incompatibility	SU and Phenoxy herbicides (antagonistic).		
Water quality	Highly acidic and highly alkaline water can reduce efficacy.		
Time to effects and symptoms	1–5 weeks—chlorosis followed by desiccation in sunlight.		
	Shoot tips can easily be pulled out after 2–3 weeks.		
4F Broadacre registrations	Pulse crops and various legume pastures (extract listed).		
4F Other registrations	Various horticultural, viticultural, orchard crops and others (see label).		
Similar product registrations	As above.		

Situation	Target Weed/s	Rate/ha	Comments
Lupins	Annual phalaris, annual ryegrass, barley grass, brome grass, volunteer cereals and wild oats	250 ml	Actively growing weeds 2–5-leaf stage, prior to tillering. Do not apply in less than 50L/ha of water.
		500 ml	5-leaf to early tillering weed phase. Do not apply in less than 50L/ha of water.
Canola, faba beans	Annual phalaris, annual ryegrass, barley grass, brome grass volunteer cereals and wild oats	250 ml	Use 500 ml in denser weed populations. Do not apply to canola after 6 leaf stage.
Field peas	Brome grass	300 ml	Do not use on volunteer cereals once jointing stage has been reached.
Lucerne. Apply past the 2–3 trifoliate-leaf stage.	Annual (Wimmera) ryegrass, barnyard grass, brome grasses, and wild oats, barley grass	500 ml–1 L	Apply in not less than 100L water/ha.
Bushland	Veldt grass	2–4 L	Use the higher rate in dense undergrowth or on older, less vigorous weeds. When Veldt grass is dense, 250L water per ha should be applied.

Comments

- If stock grazing treated crops are intended for export the Export Slaughter Interval (ESI) must be met—in this case removing stock from treated area 7 days prior to export is recommended.
- Do not apply within 10 days of a broadleaf herbicide application or crops may lose protective layer.
- Grasses established from seed should be sprayed prior to tillering.
- Water stressed weeds are particularly less responsive.

