

# Fluazifop 212

Similar to: *Fusilade*®

<b>Active Constituent</b>	Fluazifop-P-butyl ester 212g/L		<b>Formulation</b>	EC
<b>Typical Situations</b>	Canola, chick peas, faba beans, field peas, lupins and various pastures (see registration section).			
<b>Chemical Group</b>	A	<b>Mode of Action</b>	Rapid foliar uptake, slow upward translocation – inhibits fatty acid production and disrupts growth.	
<b>Price ex GST</b>	\$24.60/L	<b>Typical Pack Size</b>	5L, 10L	
<b>Poison Schedule</b>	6	<b>Dangerous Goods Class</b>	-	<b>UN</b> -
		<b>Packing Code</b>		
<b>Withholding Period</b>	<b>Harvest</b>	Do not harvest chickpeas and field peas for 7 weeks after application.		
		Do not harvest lupins, canola and soybeans for 17 weeks after application.		
	<b>Grazing</b>	Do not graze or cut for hay 7 weeks (clover pasture and canola – 3 weeks).		
<b>Plant Back</b>	12 weeks for cereals.			
<b>Application Method</b>	Boom spray 50-100L/ha, aerially at least 30L/ha.			<b>Rain fastness</b> 1 hour
<b>Efficacy</b>	Use higher water rates and small to medium droplets to maximise coverage and optimise efficacy. Apply to young, actively growing weeds prior to tillering.			
<b>Adjuvants</b>	Wetter or crop oil usually improves performance.			
<b>Compatibility</b>	Insecticides, grass selectives, Simazine and Atrazine.			
<b>Incompatibility</b>	SU and Phenoxy Herbicides (antagonistic).			
<b>Water Quality</b>	Highly acidic and highly alkaline water can reduce efficacy.			
<b>Time to Effects and Symptoms</b>	1-5 weeks - chlorosis followed by desiccation in sunlight. Shoot tips can easily be pulled out after 2-3 weeks.			
<b>4F Broadacre Registrations</b>	Pulse crops and various legume pastures (extract listed).			
<b>4F Other Registrations</b>	Various horticultural, viticultural, orchard crops and others (see label).			
<b>Similar Product Registrations</b>	As above.			
<b>Situation</b>	<b>Target Weed/s</b>	<b>Rate/ha</b>	<b>Comments</b>	
Lupins	Annual Phalaris, Annual Ryegrass, Barley grass, Brome grass, Volunteer cereals and Wild oats.	250ml	Actively growing weeds 2-5 leaf stage, prior to tillering. Do not apply in less than 50L/ha of water.	
		500ml	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.	250ml	Use 500ml in denser weed populations. Do not apply to canola after 6 leaf stage.	
Field Peas	Brome grass	300ml	Do not use on volunteer cereals once jointing stage has been reached.	
Lucerne. Apply past the 2-3 trifoliolate leaf stage.	Annual (Wimmera) Ryegrass, Barley Grass, Barnyard Grass, Brome Grasses, and Wild Oats	500ml – 1L	Apply in not less than 100L water/ha.	
Bushland	Veldtgrass	2 - 4L	Use the higher rate in dense undergrowth or on older, less vigorous weeds. When Veldtgrass is dense, 250 L water per ha should be applied	
<b>Comments</b>				
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.				