

# Haloxyfop 520

Similar to: *Verdict*<sup>®</sup>

<b>Active Constituent</b>	Haloxyfop-R-Methyl Ester 520g/L		<b>Formulation</b> EC
<b>Typical Situations</b>	Canola, Chickpeas, Faba beans, Field peas, Lentils, Lupins and legume pastures (see registration section).		
<b>Chemical Group</b>	A	<b>Mode of Action</b>	Foliar uptake, slow upward translocation – inhibits fatty acid production and disrupts growth.
<b>Price ex GST</b>	\$38.30/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> Not required when used as directed. <b>Grazing</b> Do not graze or cut for hay for 7 days (pasture) and up to 28 days (crops).		
<b>Plant Back</b>	Cereal crops - 12 weeks.		
<b>Application Method</b>	Boom spray 50-150L/ha, aerially 30L/ha		<b>Rain fastness</b> 1 hour
<b>Efficacy</b>	Use with adjuvants, higher water rates and small to medium droplets to maximise coverage and optimise efficacy. Apply in good growing conditions to young weeds.		
<b>Adjuvants</b>	Crop oil or non-ionic wetter (see label for specific situations).		
<b>Compatibility</b>	Atrazine, Simazine, Flumetsulam, Clopyralid, Oryzalin, Clethodim, Fluroxypyr, MCPA LVE (up to 700ml/ha), Chlorpyrifos, Dimethoate, Mancozeb, Omethoate and Trace elements.		
<b>Incompatibility</b>	Phenoxys: 2,4-D and/or MCPA as sodium or amine salts.		
<b>Water Quality</b>	Avoid using highly alkaline water (> pH 8) - use tank immediately, do not leave to stand.		
<b>Time to Effects and Symptoms</b>	2 weeks – Reddening centre of leaf, yellowing tips. 6 weeks – Complete mortality.		
<b>4F Broadacre Registrations</b>	Broadleaf crops and pasture (extract listed).		
<b>4F Other Registrations</b>	Orchard, vine and plantation crops (see label).		
<b>Similar Product Registrations</b>	As above.		
<b>Situation</b>	<b>Target Weed/s</b>	<b>Rate/ha</b>	<b>Comments</b>
Winter Crops - Canola, Chickpeas, Faba beans, Field peas, Lentils, Lupins and Clover pastures (2-8 leaf only)	Annual Ryegrass	75 - 100ml + (0.5L/100L) Turbo Charge	<b>Do not</b> apply after 8th leaf stage of the crop or once stem elongation has occurred.
	Barley grass, Brome grass, Paradoxa grass, Volunteer cereals	50 - 100ml + (0.5L/100L) Turbo Charge	Only apply once per year. Don't apply after grazing.
	Wild Oats	38 - 75ml + (0.5L/100L) Turbo Charge	Rates vary if using wetter in the place of crop oil (see label). Weeds should be 2 leaf to early tillering.
<b>Comments</b>			
Application must not occur once stem elongation has begun to ensure accordance with MRL's (Maximum Residue Limits).			
In Lupins/Pea crops, mixes with Diflufenican or Simazine may cause crop yellowing. Separate applications are recommended.			
Anecdotal evidence suggests Haloxyfop 520 can provide effective grass weed control in Serradella pastures at rates up to 75ml/ha.			
<b>Do not</b> exceed 1 application per year.			