

# Clodinafop 240 EC

Similar to: *Topik*<sup>®</sup>

<b>Active Constituent</b>	Clodinafop-propargyl 240g/L and Cloquintocet-mexyl 60g/L		<b>Formulation</b>	EC
<b>Typical Situations</b>	Post-emergent Wild oat control in wheat.			
<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>	\$32.00/L	<b>Typical Pack Size</b>	10L	
<b>Poison Schedule</b>	6	<b>Dangerous Goods Class</b>	-	<b>UN</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 4 weeks post application.		
<b>Plant Back</b>	N/A			
<b>Application Method</b>	Boom spray 50-110L/ha, 20-30L/ha aerially.		<b>Rain fastness</b>	2 hours
<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>	0.5% Take Up or Speedy Spray oil adjuvant. Use non-ionic surfactant with Diflufenican products/mixes. Add 0.5% Speedy Spray (vegetable based spray oil) when water is below 10°C – product provides superior emulsion characteristics in comparison to mineral based spray oils (e.g. Turbo Charge, DC-Trate or Takeup) in cold water.			
<b>Compatibility</b>	Grass and broadleaf herbicides.			
<b>Incompatibility</b>	2, 4-D, MCPA, Bromoxynil, Dicamba, Diuron and Triasulfuron.			
<b>Water Quality</b>	Use 0.5% Speedy Spray adjuvant (Hasten <sup>®</sup> ) with cold water (<10°C).			
<b>Time to Effects and Symptoms</b>	7-10 days - purpling and yellowing on shoots followed by death.			
<b>4F Broadacre Registrations</b>	Wheat.			
<b>4F Other Registrations</b>	N/A			
<b>Similar Product Registrations</b>	As above.			
<b>Situation</b>	<b>Target Weed/s</b>	<b>Rate/ha</b>	<b>Comments</b>	
Wheat (2 leaf to flag leaf emergence Z12-37)	Wild oats (2 leaf – mid tillering)	85ml	When mixing with certain broadleaf weed herbicides, some reduction in grass weed control may occur. Cold water use vegetable based adjuvant like speedy spray.	
<b>Comments</b>				
Allow 10 days after application before applying incompatible products.				
<b>Caution</b> when mixing - many products reduce Clodinafop efficacy.				