

Oxyfluorfen 240 EC

Similar to: *Striker*[®] and *Goal*[®]

Active Constituent	Oxyfluorfen 240g/L		Formulation	EC
Typical Situations	Pre-sowing winter cereals, various orchard, horticultural and irrigated crops (see registration section).			
Chemical Group	G	Mode of Action	Rapid shoot and foliar uptake, poor translocation – disrupts chlorophyll production and destroys cell membranes.	
Price ex GST	\$13.10/L	Typical Pack Size	10L, 20L, 110L	
Poison Schedule	5	Dangerous Goods Class	-	UN - Packing Code -
Withholding Period	Harvest	Not required when used as directed.		
	Grazing	Do not graze or cut treated weeds for stock food.		
Plant Back	N/A			
Application Method	Boom spray at least 30L/ha (as spike), at least 100L/ha (alone)		Rain fastness	2 hours
Efficacy	High water rates and good coverage of soil (pre-sowing) and foliage (post-emergence) is essential to maximise efficacy. Bright sunlight and warm temperatures enhance activity.			
Adjuvants	Not required for soil application, non-ionic surfactant for post emergence where directed.			
Compatibility	Brown Out (Spray Seed [®]), Glyphosate, Paraquat and Diquat.			
Incompatibility	-			
Water Quality	Muddy and hard water will reduce efficacy.			
Time to Effects and Symptoms	Within hours - foliage shows signs of desiccation and in subsequent days, necrosis and death of the plant.			
4F Broadacre Registrations	Fallow, pre-sowing (extract listed).			
4F Other Registrations	Various horticultural and orchard crops (see label).			
Similar Product Registrations	<i>Striker</i> [®] is also registered for use on coffee crops.			
Situation	Target Weed/s	Rate/ha	Comments	
Various (as on label) + Summer Spray	<u>Pre-emergent:</u> Amsinckia, Barley grass, Barnyard grass, Blackberry Nightshade, Burr grass, Caltrop, Capeweed, Chickweed, Crowsfoot, Deadnettle, Fat Hen, Giant Pigweed, Liverseed grass, Lovegrass, Pigeon grass, Pigweed, Prickly Lettuce, Ryegrass, Shepherd's Purse, Soursob, Sowthistle, Stinkgrass, Wild Mustard, Wild Radish, Wireweed <u>Seedlings:</u> Amsinckia, Bellvine, Capeweed, Common Cotula, Deadnettle, Marshmallow, Pigweed, Shepherd's Purse, Wild Radish.	Pre-emergent 1.5-8L	Check each crop individually on the label. Each varies with crop stage, weed stage and applicable rate. Summer spray is applicable prior to winter cereals.	
		Seedlings (<4 leaf)		
		Mixes with Paraquat and Glyphosate		
		75ml + recommended rate of Glyphosate 450		
Comments				
<p>Do not use under conditions of high humidity, predominantly in onion crops.</p> <p>Do not enter sprayed areas until completely dry, if entry is required protective clothing and shoes must be worn. Oxyfluorfen has some soil residual activity while spray film remains intact on soil surface. Rain fastness is not applicable when used as residual product.</p> <p>Used as a spike with knockdown herbicides to kill both emerged weeds and for pre-emergence control (provided by Oxyfluorfen soil residual properties).</p>				