Bromoxynil/Diflufenican

Similar to: *Jaguar®*

Active Constituent	Bromoxynil 250g/L and Diflufenican 25g/L		**Formulation** EC
Typical Situations	Wheat, barley, cereal rye, triticale and pasture (see registration section).		
Chemical Group	Group C & F	**Mode of Action**	Foliar and shoot uptake, poor translocation – disrupts photosynthesis, inhibits carotenoid synthesis and destroys cells.
Price ex GST	$13.02L	**Typical Pack Size**	20L, 110L, 1000L

Poison Schedule	6	**Dangerous Goods Class** -	**UN** -	**Packing Code**-
Withholding Period	**Harvest** N/A **Grazing** Do not graze or cut for hay for 14 days post application			
Plant Back	Ensure cultivation prior to sowing susceptible crops (eg canola)			

Application Method	Boom spray 50-100L/ha	**Rain fastness**	4 hours
Efficacy	Most active in strong sunlight, water rates above 70L/ha optimise efficacy and good coverage is essential. Afternoon or evening application will assist translocation/efficacy.		
Adjuvants	N/A, Do not use with crop oils in cereal crops.		
Compatibility	2,4-D Amine, Chlorsulfuron, Dicamba, Clopyralid, Diclofop-methyl, Fenoxaprop-P-ethyl, Flumetsulam, Metsulfuron-methyl, Metosulam, Simazine, MCPA LVE.		
Incompatibility	Crop oils, Haloxyfop-R-methyl ester.		
Water Quality	Hard water can cause instability in alkaline water. When using with extremely cold water be aware that some gelling may occur.		
Time to Effects and Symptoms	4-7 days – chlorosis and bleaching is followed by desiccation		

4F Broadacre Registrations Wheat, barley, cereal rye, triticale and pasture (extract listed).
4F Other Registrations N/A
Similar Product Registrations As above.

Situation	Target Weed/s	Rate/ha	Comments
Cereals (2 leaf to end of tillering Z12 - Z29) and Pastures (clover and lucerne based)	Wild Radish, Wild Turnip, Capeweed, Wild Mustard, Paterson's Curse	350ml - 1L	Up to 2 leaf – 350ml Up to 4 leaf – 500ml Up to 6 leaf – 750ml Up to 8 leaf – 1L Don't use on annual medics.
Cereals Only (2 leaf to end of tillering Z12 - Z29)	Fumitory (2-6 leaf)	350ml + 200ml Terbutryn	Post-emergent.

Comments

CARE: Refer to the biological compatibility instructions on the label for Bromoxynil/Diflufenican tank mixes in specific crop situations.
Crop may incur transient crop yellowing.
If used with Dicamba, some temporary crop wilting may occur.
When mixing with MCPA LVE, Metsulfuron-methyl or Chlorsulfuron, Bromoxynil/ Diflufenican rate should not exceed 500ml/ha.
Diflufenican can provide a level of soil residual activity where rates above 20g/ha of active ingredient are applied.
Diflufenican has been known to provide an indication of soil trace element deficiencies by inducing trace element deficiency symptoms in crops.
Diflufenican may damage oat crops.