

Zypar[®] - Your weed control solution.

Key facts

Product Registration No:	PCS No. 05800	
Active Ingredient:	5 g/l florasulam + 6 g/l halauxifen-methyl (Arylex) (HRAC Group 2 and 4 Herbicides)	
Pack Size:	5 litres (5 ha pack)	
Formulation:	Oil Dispersion (Liquid) (OD)	
Maximum Individual Dose & Timing:		
0.5 l/ha	Winter oats and winter oats undersown with grass	From 1 st September from 3 leaves (GS13) up to second node detectable (GS32) or 31 st May whichever is sooner
0.75 l/ha	Winter cereals except oats (wheat, durum wheat, spelt, barley, rye and triticale) and these crops undersown with grass	From 1 st September (in year of planting) to 14 th February
1.0 l/ha	Winter cereals except oats (wheat, durum wheat, spelt, barley, rye and triticale) Spring cereals (wheat, durum wheat, barley and rye) and these crops undersown with grass	From 15 th February (GS11) to 30 th June (up to and including GS45) From 15 th February (GS13) to 30 th June (up to and including GS45)
Maximum Total Dose:	1.0 l/ha cereals except winter oats. 0.5 l/ha winter oats.	
Application Timing:	As above for winter and spring cereals. Under sown cereals: Apply when the grasses have tillered (GS21)	
Following Crops:	After an application of Zypar there are no restrictions for sowing any succeeding crop after the cereal harvest. However, for sensitive species such as soybean, clover, lentils or sunflower ploughing is recommended prior to drilling.	
Water Volumes:	100-400 l/ha. For under sown cereal crops a minimum spray volume of 150 l/ha is recommended.	
Spray Quality:	Medium as defined by BCPC	
Nozzles:	Flat Fan, VPF, Pre-Orifice, Air Inclusion, Airtec	
Buffer Zone:	5m buffer zone to surface water bodies	
Rainfastness:	1 hour	

Key benefits

- Zypar sets the industry standard for consistent control of the most competitive weeds, including cleavers, cranesbill, fumitory, mayweed and brassica species and can be applied as soon as the land is fit to travel.
- Zypar will control a wide range of broad-leaved weeds in winter cereals (wheat, durum wheat, spelt, barley, rye, triticale and oats) and spring cereals (wheat, durum wheat, barley and rye) and all these crops under sown with grass.

Weed spectrum - Key: **bold** – label weeds, S – susceptible, MS – moderately susceptible, T – tolerant; TL – true leaves
 Any recommendation for off-label or anecdotal control is only indicative and should not be considered a recommendation for use on the part of Corteva Agriscience. The user assumes full responsibility for use on these weeds.

Weed	0.5 l/ha	0.75 l/ha	1.0 l/ha
Black bindweed	S up to 4TL	S up to 15 cm	S up to flower buds visible
Black nightshade	MS up to 4TL	S up to 4TL	S up to 5 cm
Bur chervil	T	MS up to 2TL	MS up to 4 TL
Charlock	S up to flowering	S up to flowering	S up to flowering
Chickweed	S up to 6TL	S up to 10cm	S up to flowering
Cleavers	S up to 20 cm	S up to flowering	S up to flowering
Clover	S up to 5 cm	S up to 7 cm	S up to 10 cm
Corn marigold	T	MS up to 4TL	S up to 4TL
Cranesbill	S up to 10 cm	S up to 10 cm	S up to 10 cm
Docks	S up to 10 cm	S up to 15 cm	S up to 15 cm
Fat hen	S up to 4TL	S up to 10 cm	S up to 15 cm
Field penny-cress	S up to flowering	S up to flowering	S up to flowering
Fool's parsley	MS up to 2TL	MS up to 4TL	S up to 4 TL
Forget-me-not	MS up to 4TL	MS up to 10 cm	S up to 10 cm
Fumitory	S up to 20 cm	S up to flowering	S up to flowering
Groundsel	MS up to 2TL	MS up to 4TL	S up to 4 TL
Hemp-nettle	S up to 2TL	S up to 4TL	MS up to 10 cm
Henbit dead-nettle	S up to 4TL	S up to flowering	S up to flowering
Mayweeds	S up to rosette	S up to 12 cm	S up to 12cm
Nettle, small	MS up to 2TL	MS up to 4 TL	S up to 4 TL
Orache	T	MS up to 4 TL	S up to 4 TL
Pansy	T	T	T
Parsley piert	MS up to 4 TL	S up to 6 TL	S up to 6 TL
Poppy	MS up to 4 TL	S up to 5 cm	S up to 10cm
Red dead-nettle	S up to 15 cm	S up to 15 cm	S up to flowering
Redshank	T	MS up to 2cm	MS up to 5 cm
Scarlet pimpernel	MS up to 2 TL	MS up to 4 TL	S up to flowering
Shepherd's purse	S up to 10 cm	S up to 20 cm	S up to flowering
Shepherd's needle	MS up to 2 TL	MS up to 7 cm	S up to 10 cm
Speedwell, common field	T	MS up to 2 TL	S up to 4 TL
Speedwell, ivy leaved	T	MS up to 2 TL	S up to 4 TL
Thale cress	MS up to 2 TL	MS up to 6 TL	S up to 6 TL
Thistle, creeping	T	MS up to 4 TL	MS up to 10 cm
Vol beans	S up to 3 pairs lvs	S up to 4 pairs lvs	S up to flowering
Vol borage	MS up to 2 TL	MS up to 4 TL	S up to 4 TL
Vol oilseed rape	S up to 4 TL	S up to flowering	S up to flowering
Vol potatoes	T	T	MS up to 10 cm
Vol sugar beet	S up to 2 TL	S up to 4 TL	S up to 6 TL
Wild carrot	MS up to 2 TL	MS up to 4 TL	S up to 6 TL
Wild radish (runch)	S up to 4 TL	S up to 6 TL	S up to flowering

Winter cereals except oats

- Where no residual herbicide has been applied, use Zypar at 0.75-1.0 l/ha for robust control of a range of BLW species. Larger weeds will require higher use rates. Please check the label regarding maximum weed size and susceptibility ratings. Some weeds may get too large to be adequately controlled.
- Where a residual herbicide have been applied, or you are targeting smaller weeds, Zypar at 0.75 l/ha will be sufficient. Complete the weed spectrum by tank mixing with a sulfonyl-urea or phenoxy herbicide, when required.

Winter cereals

- To complete the spectrum against difficult species such as the *Umbeliferae*, growers should consider tank mixing with a sulfonyl-urea herbicide such as Ally Max SX.

Spring cereals

- Use Zypar at a minimum rate of 0.75 l/ha for robust weed control of difficult spring weeds such as fumitory. Activity on Polygonum species may be boosted by tank mixing with a sulfonyl-urea herbicide such as Harmony M SX.
- Zypar may also be tank mixed with ACCase graminicides for grass weed control.