

Technical Information Sheet

Slalom is a herbicide for the control of broad leaved weeds in winter and spring wheat, barley and oats

Key facts

Product Registration Number:	MAPP 10921
Active Ingredient:	100g/L Fluroxypyr + 2.5g/L Florasulam
Pack size:	5.0 L
Formulation:	Suspension Emulsion
Maximum Individual Dose:	1.8 L/ha in winter crops 1.5L/ha in spring crops
Maximum Total Dose:	As Above
Application Timing:	Up to GS 45 in winter wheat and barley; GS 39 in spring wheat and barley GS 31 in winter and spring oats
Water Volumes:	150–250 L/ha
Spray Quality:	Medium as defined by BCPC
Nozzles:	Flat Fan, Variable Pressure Flat Fan, Pre-Orifice, Air Inclusion, Airtec
Buffer Zone:	5m reducible buffer zone (1m dry ditches)

Best Use Advice

- Can be used in all varieties of wheat, barley and oats from GS 13
- Dose rate can be adjusted to suit weed size and spectrum
- Best control is achieved when applications are made to small actively growing weeds
- Slalom + recommended adjuvant will control poppy up to 10cms
 - Slalom at 1.5L/ha + 1L/ha of Phase II, Acitrob B or Toil or Slalom at 1.25 L/ha + 0.5% Drill
- Only one other product with an ALS-inhibitor MOA should be applied with a cereal crop treated with Slalom
 - However Slalom can be sequenced with one other florasulam containing product provided users don't exceed 7.5g ai/ha florasulam (3.75 g ai/ha before 1st Feb) and this will count as ONE ALS treatment
 - e.g. autumn or spring UNITE (non-florasulam ALS-inhibitor) + Spitfire (fluroxypyr + florasulam) can be followed by Slalom in the spring.
- For more information on ALS inhibitor sequences refer to Corteva Agriscience Topic Sheet 14

Tank Mixing

- Slalom has no known physical incompatibilities
- Ideal as a mix partner at T1 or T2 fungicide timings
- Slalom is compatible with a wide range of fungicides, insecticides and trace elements.
- Refer to <https://www.corteva.co.uk/content/dam/dpagco/corteva/eu/gb/en/products/files/DF-Slalom-tank-mix.pdf> for further info

Key Benefits

- Wide window of application from GS13 to GS 45 in winter wheat and barley crops for full season control
- Works equally well in cold, warm or fluctuating diurnal temperatures
- Rainfast in 1 hour
- No cultivation restrictions prior to sowing following crops
- Crops that can be sown in the year of treatment with Slalom include
 - Cereals, OSR, field beans, grass and vegetable brassicas as transplants

Weed Spectrum

	1.0 L/ha	1.25 L/ha	1.5 L/ha	1.8 L/ha		1.0 L/ha	1.25 L/ha	1.5 L/ha	1.8 L/ha
Black bindweed	2 etl	4 etl	6etl	100mm	Mayweeds	Rosette	Rosette	200mm	BFBV
Black nightshade	MS	MS	4etl	6 etl	Red dead-nettle	2etl	2etl	2etl	4 etl
Charlock	4 etl	4 etl	6 etl	BFBV	Shepherd's needle	MS	2etl	4etl	100mm
Chickweed	BF	BF	BF	BF	Shepherd's purse	4 etl	6 etl	80mm	BFBV
Cleavers	200mm	200mm	250mm	Flowering	Sun spurge	-	4etl	6 etl	6etl
Forget-me-not	MS	50mm	8 etl	BF	Vol. linseed	MS	MS	80mm	100mm
Groundsel	MS	2 etl	50mm	50mm	Vol. OSR	4 etl	6 etl	100mm	BFBV
Hedge mustard	2 etl	4etl	80mm	100mm	Weed beet	MS	2etl	4etl	6 etl
Hemp-nettle	4 etl	4etl	100mm	BF	Wild radish	4 etl	6 etl	8 etl	BFBV

Key: bold-label weeds BFBV – Before Flower Buds Visible BF – Before Flowering

Non-Label weeds listed as an indication of the effect that would be expected to be achieved based on limited data - these are not recommendations; just an indication of what effects might be achieved.