

For Control of Broad-leaved Weeds in Winter and Spring Wheat, Barley, Oats, Rye and Triticale

Key Facts

Product Registration Number:	MAPP 17349
Active Ingredient:	100 g/L fluroxypyr + 5 g/L florasulam
Pack Size:	5.0 Litres
Formulation:	Suspension Emulsion
Maximum Individual Dose:	0.75 L/ha in the autumn, 1.0 L/ha in the spring
Maximum Total Dose:	1.0 L/ha
Application Timing:	GS 13 to GS 45 (Winter Wheat and Barley); to GS39 (Spring Wheat and Barley); to GS 31 (Oats, Rye, Triticale). Includes those undersown with grass.
Water Volumes:	100-300 L/ha
Spray Quality:	MEDIUM as defined by BCPC
Nozzles:	CFF, VPFF, Air inclusion and Twin Fluid Nozzles
LERAP:	B

Best Use Advice - Autumn

- Suitable for use on all cereals (not durum wheat) and on cereals undersown with grass from GS 13
- Apply to weeds that are actively growing
- Nevada volunteer bean control:
 - Use 0.75 L/ha + adjuvant – up to 6 etl
 - *Supported adjuvants: MSO type adjuvant (Toil, Phase II, Rigger) or Abacus, Arma, Bio Syl, Cogent, Kantor, Respond, Roller, Spryte Aqua, Tonto
- For autumn sown crops, dose rate must not exceed 0.75 L/ha if applied prior to 1st February (for autumn planted crops a maximum total dose of 3.75 g of florasulam must be observed for applications made between crop emergence in the year of planting and February 1st in the year of harvest)
- Spring florasulam follow up treatments may be applied to autumn treated crops providing the total maximum dose of 7.5 g/ha florasulam is not exceeded

TANK MIXING:

- Nevada can be tank mixed with a grassweed herbicide to deliver broad spectrum weed control
- Nevada is physically compatible with Cyperkill 10, Decis, Fury 10 EW, Hallmark Zeon, Mavrik, Sumi-Alpha
- Refer to <http://uk.dowagro.com/tank-mix-information/> for further information on compatibilities and ALS joint applications

KEY BENEFITS:

- Nevada contains two active ingredients with different modes of action to help manage weed resistance
- Rainfast in 1 hour
- Does not add to DFF loading in programmes
- There are no specific cultivation requirements for following crops

Weed Spectrum

	0.5L/ha	0.75L/ha		0.5L/ha	0.75L/ha		0.5L/ha	0.75L/ha
Black bindweed	-	4 etl	Hedge mustard	-	4 etl	Shepherd's purse	4 etl/60 mm	4 etl
Black nightshade	-	4 etl	Hemp-nettle	-	4 etl	Sow thistle (annual)	-	MS
Charlock	4 etl/60mm	6 etl	Henbit dead-nettle	-	MS	Sun spurge	-	4 etl
Chickweed	80 mm	Flowering	Knotgrass	-	MS	Vol. beans	4 etl*	6 etl*
Corn marigold	-	4 etl	Mayweeds	6 etl	Rosette	Vol. borage	-	4 etl
Cleavers	25 mm	200 mm	Pale persicaria	-	MS	Vol. linseed	-	MS
Clover	-	MS	Poppy*	-	MS	Vol. OSR	4 etl/60 mm	6 etl
Docks (from seed)	-	2 etl	Redshank	-	MS	Weed beet	-	4 etl
Forget-me-not	-	50 mm	Red dead-nettle	-	T	Wild radish	4 etl/60 mm	6 etl
Groundsel	-	MS	Shepherd's needle	-	4 etl			

Key: **bold**- label weeds; bfbv - before flower buds visible, etl - established true leaves, MS - Moderately Susceptible, T-Tolerant

*Requires addition of MSO adjuvant or Abacus, Arma, Bio Syl, Cogent, Kantor, Respond, Roller, Spryte Aqua, Tonto

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.



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