

For Control of Wild Oats and Broad-leaved Weeds in Spring Wheat

Key Facts

Product Registration Number:	MAPP 18273
Active Ingredient:	70.8 g / kg pyroxsulam + 14.2 g / kg florasulam
Pack Size:	1.06 Kg (5.3 hectares)
Formulation:	Water Dispersible Granule
Maximum Individual Dose (spring wheat):	200 g/ha
Maximum Number of Applications:	1 per crop
Application Timing (spring wheat):	March 1 st GS 21 up to May 31 st GS 32 of the crop inclusive
Water Volumes:	100-200 Litres water/ha. Optimum 130-150 Litres water/ha
Spray Quality:	FINE to MEDIUM as defined by BCPC
Nozzles:	Spring applications supported: CFF, VPFF, Twin Fluid and Air Inclusion



**APPROVED
FOR USE ON
SPRING
WHEAT
2018**

Best Use Advice – Spring Wheat

- **On label** approval for use in spring wheat
- Includes all spring varieties irrespective of when they are sown
- Application to spring wheat - March 1st GS 21 up to May 31st GS 32 of the crop inclusive
- Max application rate **200g/ha**
- One application / crop
- Apply with an adjuvant. Same adjuvant support as for winter wheat:
 - Abacus, Activator 90, Bio-syl, Buzz, Drill, Cogent, Headland Diamond, Headland Fortune, Intracrop Felix, Intracrop Warrior, Kantor, Kinetic, Roller, Spartan, Spryte Aqua, Tonto, Torpedo II, Viking
- No changes to:
 - Rotational cropping
 - Cultivations for following crops
 - Same recommendations regarding active growth, nozzle / water volume etc.
- No carry-over concerns – short half-life = rotational and cultivation flexibility
- Wide range of broad-leaved weeds controlled including poppy, cleavers, brassica weeds, cranesbill, groundsel, speedwells, pansy and many more
- Control of wild oats up to GS23 of wild oats
 - Apply before wild oats start to form nodes
 - Do not use as a rescue treatment for wild oats

TANK MIXING

- No tank mixing (except adjuvant)
- No ALS sequences in 2018 (work in progress)

Weed Spectrum

Weed	200 g/ha + adjuvant	Weed	200 g/ha + adjuvant	Weed	200 g/ha + adjuvant	Weed	200 g/ha + adjuvant
Bindweed (black)	S 100 mm	Fool's parsley	MS	Nightshade (black)	S 2 etl	Speedwell (ivy leaved)	S b4 flowering
Bindweed (hedge)	No data	Forget me not	S 6 etl	Orache	T	Sun spurge	T
Burr Chervil	S 6 cm	Fumitory (common)	T	Pale persicaria	S 6 etl	Tame oat	MS
Charlock	S 8 etl	Garlic mustard	S 4 etl	Pansy (field)	S 8 etl	Thistle (creeping from seed)	MS
Chickweed	S 150 mm	Geranium spp.	S b4 stem extension	Parsley piert	MS	Volunteer beans	S 8 etl
Chickweed (mouse ear)	MS	Groundsel	S 8 etl	Poppy (common field)	S 8 etl	Volunteer beet	S 4 etl
Cleavers	S 170 mm	Hedge mustard	S 8 etl	Red dead nettle	T	Volunteer borage	S 4 etl
Clover	MS	Hemp nettle	S 4 etl	Redshank	S 4 etl	Volunteer linseed	MS
Common couch	MS	Henbit dead nettle	T	Scarlet pimpernel	MS	Volunteer OSR	S b4 flowering
Corn marigold	S 4 etl	Knolgrass	S 2 etl	Shepherd's needle	S 6 etl	Volunteer peas	S 6 etl
Cornflower	MS	Mayweeds	S b4 flowering	Shepherd's purse	S b4 flowering	Volunteer potatoes	MS
Docks (from seed)	MS	Mugwort	T	Sow thistle	T	Wild oat	S GS 12-23
Fat-hen	T	Nettle (small)	S 4 etl	Speedwell (common field)	S b4 flowering	Wild radish	S b4 flowering

Key: **bold** - label weeds; etl - established true leaves; MS - Moderately susceptible; T Tolerant

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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