

**For Control of Wild Oats, Ryegrass, Bromes and Broad-leaved Weeds in Winter Wheat, Winter Rye, Winter Triticale**
**Key Facts**

Product Registration Number:	MAPP 18273
Active Ingredient:	70.8 g/Kg pyroxsulam + 14.2 g/Kg florasulam
Pack Size:	1.06 Kg (4 hectares)
Formulation:	Water Dispersible Granule
Maximum Individual Dose:	265 g/ha
Maximum Number of Applications:	1 per crop
Application Timing:	GS11-32 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, VPF, Twin Fluid and Air Inclusion

**Best Use Advice - Spring**

- Has a wide window of application up to crop GS32 inclusive
- Suitable for early spring control of wild oats (GS11-32 (optimal up to GS29)) and ryegrass (GS11-29) where:
  - Control was missed in the autumn
  - Pre-emergent product was not applied or was ineffective
  - Grassweeds have germinated in the spring
- Can apply at 210 g/ha for control of wild oats up to GS29
- Suitable for control of spring germinating bromes (GS11-24)
  - Optimally after effective pre-emergence
- Apply Broadway Star at 265 g/ha with an approved adjuvant:
  - Abacus, Activator 90, Bio-syl, Buzz, Drill, Cogent, Fieldor Max, Headland Diamond, Headland Fortune, Intracrop Felix, Intracrop Warrior, Kantor, Kinetic, Roller, Spartan, Spryte Aqua, Tonto, Torpedo II, Viking
- Apply during periods of active growth
- For optimal grassweed control use as part of a programme and follow WRAG guidelines
- No cultivation restrictions prior to sowing following crops:
  - Autumn: Winter wheat, barley, oats, triticale and rye, oilseed rape, grass, winter beans, brassica plants as transplants
  - Spring: Spring wheat, barley, oats, triticale, rye and oilseed rape, sugar beet, potatoes, grass, clover (as part of a grass/clover ley), beans, peas, maize, linseed, brassica plants as transplants, carrots, parsnips
- Rainfast 1 hour

**TANK MIXING**

- Broadway Star + adjuvant is physically compatible with a range of fungicides including products containing chlorothalonil
- Can be used with chlormequat PGRs at half dose rate. Other PGRs or higher doses require a 7 day interval
- Refer to <http://uk.dowagro.com/tank-mix-information> for further information

**Weed Spectrum**

- The market standard for **ryegrass** control (GS11-29) and **brome** control (GS11-24) 265 g/ha
- Outstanding **wild oat** control (GS11-29) 210 g/ha

	210 g/ha	265 g/ha		210 g/ha	265 g/ha		210 g/ha	265 g/ha
Bur-chervil		8 etl	Forget-me-not		BFSE	Redshank		6 etl
Black bindweed		4 etl	<b>Geranium spp.</b>	<b>8 etl</b>		Pale persicaria		6 etl
<b>Charlock</b>	<b>6 etl</b>		Groundsel		BFBV	Shepherd's purse		6 etl
<b>Chickweed</b>	<b>100 mm</b>		Hemp-nettle		4 etl	Shepherd's needle		BFSE
<b>Common field speedwell</b>	<b>6 etl</b>		<b>Ivy-leaved speedwell</b>	<b>6 etl</b>		Volunteer linseed		6 etl
<b>Cleavers</b>	<b>150 mm</b>		Knotgrass		2 etl; MS 6 etl	Volunteer beans		BFBV
Common vetch		6 etl	<b>Mayweeds</b>	<b>8 etl</b>		<b>Volunteer oilseed rape</b>	<b>6 etl</b>	
Corn marigold		4 etl	Mouse-ear chickweed		MS 100 mm	Volunteer peas		6 etl
Creeping thistle (from seed)		MS 6 etl	Mugwort		MS 150 mm	Wild radish		6 etl
<b>Field pansy</b>	<b>4 etl</b>		<b>Poppy</b>	<b>6 etl</b>				

Key: **bold** - label weeds; BFBV - Before flower buds visible; BFSE - Before stem extension; etl - established true leaves; MS - Moderately susceptible  
 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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