

# Technical Information Sheet

**Broadway® Star for control of wild oats, ryegrass, bromes and broad-leaved weeds in winter wheat, winter rye, winter triticale.**

## Key facts

Product Registration Number:	MAPP No. 18273
Active Ingredient:	14.2 g/kg florasulam + 70.8 g/kg pyroxsulam
Pack Size:	1.06 Kg (4 hectares)
Formulation:	Water Dispersible Granule
Maximum Individual Dose:	<b>265 g/ha</b>
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
Buffer Zone:	No Aquatic Buffer Zone Restrictions
Spray Quality:	FINE to Medium as defined by BCPC
Nozzles:	CFF, VPFF, Defy Nozzles
Rainfastness:	1 hour

## Key Benefits

- Excellent control of wild oats, ryegrass and brome species as well as a wide range of broad-leaved weeds.
- There are no specific cultivation requirements for following crops and excellent following crop profile
  - No need to plough before winter oilseed rape (except metsulfuron–methyl sequence – see label)
- Physically compatible with a wide range of herbicides, insecticides and trace elements making it an excellent tank mix partner.

## Best Use Advice - Autumn

- Apply Broadway Star at 265 g/ha with a Corteva Agriscience supported adjuvant:
  - Abacus, Activator 90, Biopower, Bio Syl, Buzz, Cogent, Diamond, Drill, Felix, Fieldor Max, Fortune, Kantor, Kinetic, Respond, Roller, Spartan, Spryte Aqua, Tonto, Torpedo II and Viking.
  - Sterile and Great brome control is best achieved in the autumn - Apply Broadway® Star in a programme following an effective pre-emergence herbicide, in tank mix with a residual partner when brome is between GS11-24 (optimal GS11-13) - see reverse
- Ryegrass control is best achieved GS11-29
- Wild oat control is best achieved GS11-29
  - Also, good activity on tame oats optimum GS11-24 – Best control achieved pre-tillering in the autumn.
  - Varietal differences in sensitivity/optimal timing Consult Corteva Agriscience for latest varietal information
- To avoid subsequent injury to crops other than wheat, rye and triticale, spray equipment used for Broadway® Star applications should be thoroughly cleaned with All Clear Extra.
- Crops that can be sown after a crop treated with Broadway Star:
  - Autumn: Winter wheat and barley, winter oats, winter triticale, winter rye, oilseed rape, grass, winter beans, brassica plants as transplants.
  - Spring: Spring wheat, spring barley, spring oats, triticale, rye, spring oilseed rape, sugar beet, potatoes, grass, clover (as part of a grass/clover ley), beans, peas, maize, linseed, brassica plants as transplants, carrots, parsnips.

## Tank Mixing

- Broadway Star + adjuvant is physically compatible with the following:
  - Decis Protech, Hallmark Zeon, Markate 50, Mavrik.
  - FMC Boron, FMC Brock, FMC Mn 500, FMC Super 80.
  - Firebird, Hurricane, Liberator, Picon, Stomp Aqua.
- Refer to <https://www.corteva.co.uk/tools-and-advice/tank-mix.html> for further information on compatibilities and ALS joint applications

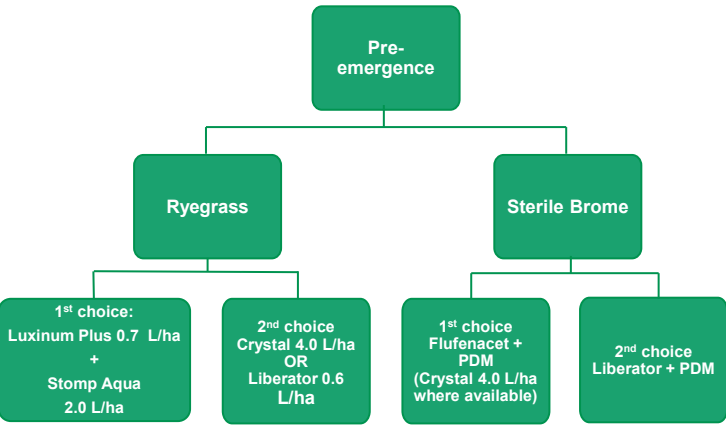
Weed Spectrum

- Always use Broadway Star in combination with an approved adjuvant

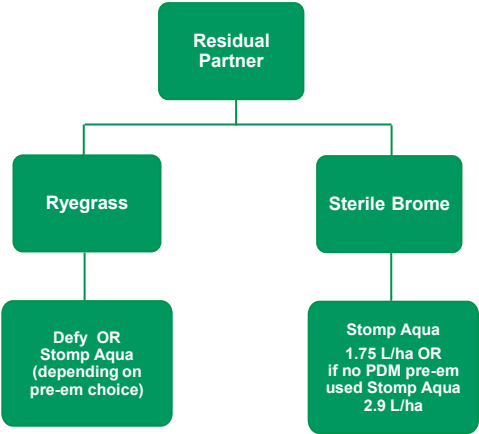
	265g/ha		265g/ha		265g/ha
Bur chervil	S up to 8 tl	<b>Geranium spp.</b>	S up to 8 tl	Volunteer beans	S BFBV
<b>Charlock</b>	S up to 6 tl	Groundsel	S up to flowering	Volunteer linseed	S up to 6 tl
<b>Chickweed</b>	S up to 100 mm	<b>Ivy- leaved speedwell</b>	S BF	<b>Volunteer oilseed rape</b>	S up to 8 tl
<b>Cleavers</b>	S up to 150 mm	<b>Mayweeds</b>	S up to 100 mm	Volunteer peas	S BFBV
<b>Common field speedwell</b>	S BF	Mugwort	MS up to 150 mm	Wild radish	S up to 6 tl
<b>Field pansy</b>	S up to 4 tl	<b>Poppy</b>	S up to 6 tl		
Forget-me-not	S BFSE	Shepherd's purse	S up to 6 tl		

Key: **bold** - label weeds; BF – Before flowering, BFBV - Before flower buds visible; BFSE - Before stem extension; tl - true leaves; S – Susceptible, MS - Moderately susceptible  
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.

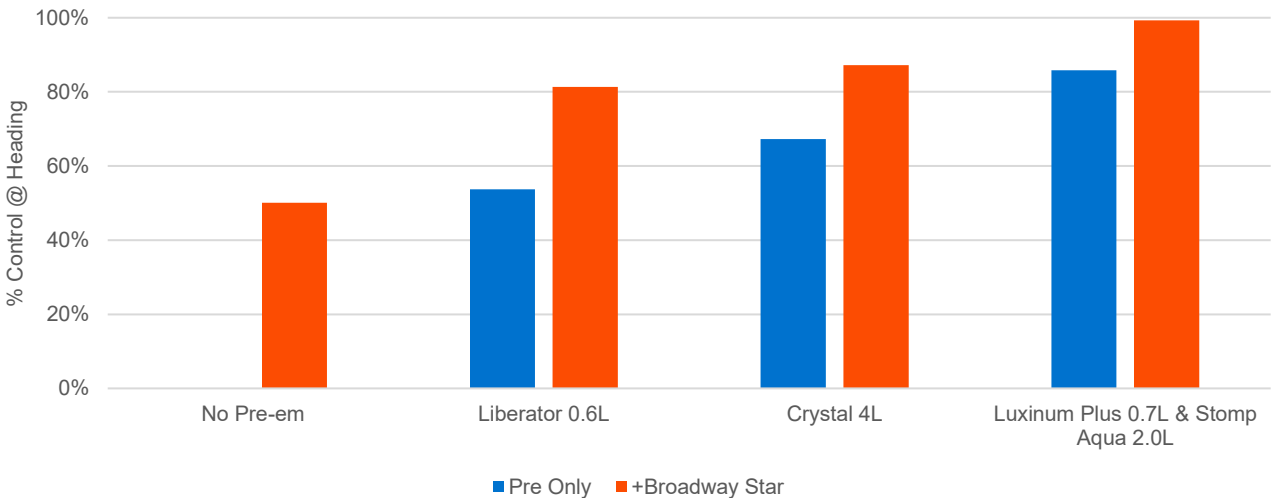
Which pre-emergence programme for which weed?



Which residual partner for which weed?



Using Broadway® Star with Luximo® for Ryegrass control



Mean of 4 Corteva trials on LOLMU, pre-emergence application followed by Broadway Star in spring.