

# 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 18273
Active Ingredient:	14.2 g/kg florasulam + 70.8 g/kg pyroxulam
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:	GS 11-32 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

## Key Benefits

- Excellent control of wild oats, ryegrass and brome species as well as a wide range of broad-leaved weeds
- Rainfast in 1 hour
- 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, Drill, Felix, Headland Fortune, Kantor, Roller, Spryte Aqua, Intracrop Tonto, Torpedo II
- 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 GS 11-24 (optimal GS 11-13) – see reverse
- Ryegrass control is best achieved GS 11-29
- Wild oat control is best achieved GS 11-29
  - Also, good activity on tame oats optimum GS 11-24 – 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, Karate 2.5 WG, Markate 50, Mavrik, Permasect 500EC
  - Headland Boron, Headland Brock, Headland Mn 500, Headland 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

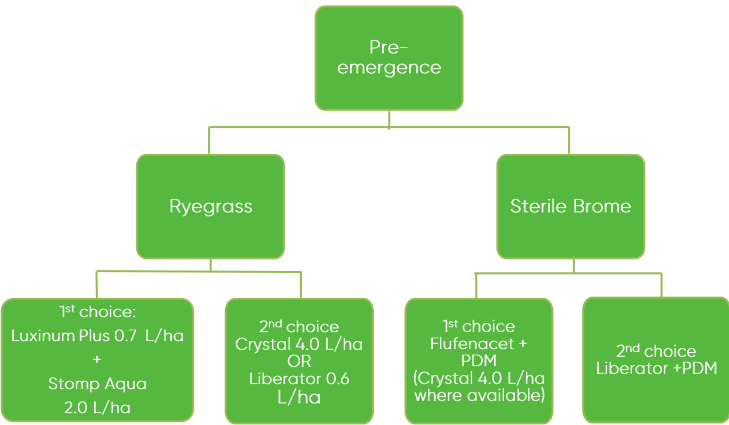
Weed Spectrum

- Always use Broadway Star in combination with an approved adjuvant

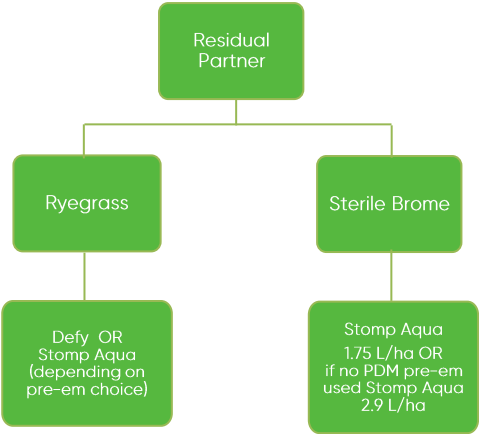
	265g/ha		265g/ha		265g/ha
Bur chervil	8 tl	<b>Geranium spp.</b>	8 tl	Volunteer beans	BFBV
<b>Charlock</b>	6 tl	Groundsel	BFBV	Volunteer linseed	6 tl
Chickweed	100 mm	<b>Ivy- leaved speedwell</b>	BFBV	<b>Volunteer oilseed rape</b>	8 tl
Cleavers	150 mm	<b>Mayweeds</b>	100 mm	Volunteer peas	BFBV
Common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

Key: **bold** – label weeds; BFBV – Before flower buds visible; BFSE – Before stem extension; tl – true leaves; 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.

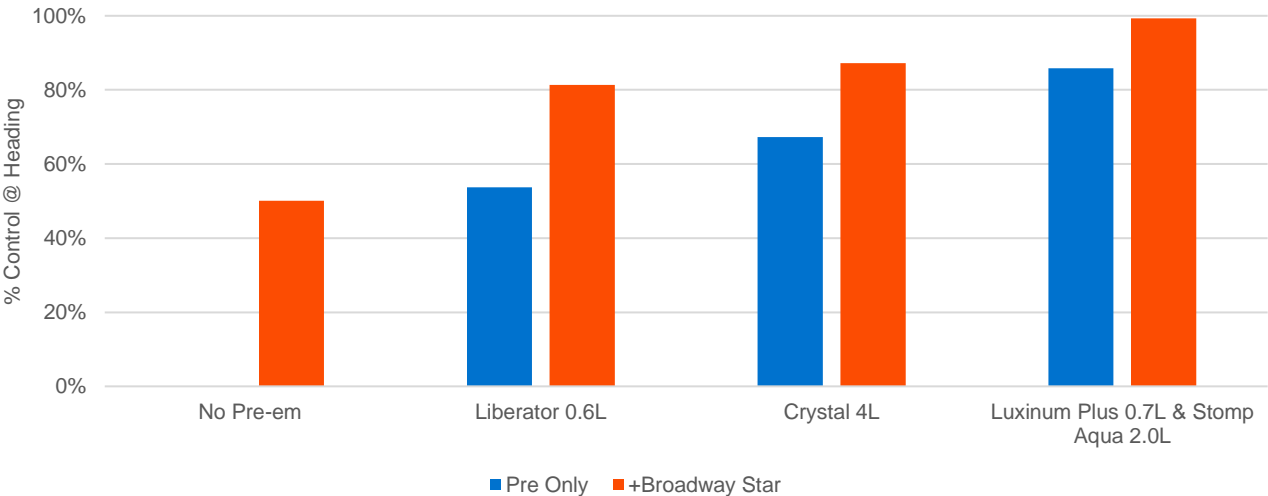
Which pre-emergence programme for which weed?



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.