

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:	PCS 05582
Active Ingredient:	14.2 g/kg florasulam + 70.8 g/kg pyroxsulam (HRAC Group 2 Herbicides)
Pack size:	1.06 kg (4 hectares)
Formulation:	Water Dispersible Granule (WDG)
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:	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:
 - Activator 90, Biopower, BioSyl, Headland Fortune, Kantor, 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 GS11-24 (optimal GS11-13) - see reverse.
- Ryegrass (from seed) 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, Karate Zeon, Markate 50
 - FMC Boron, FMC Brock, FMC Mn 500, FMC Super 80
 - Firebird, Hurricane, Stomp Aqua

Refer <https://www.corteva.ie/tools-and-advice/tank-mixes.html> for further information on compatibilities.

Weed spectrum

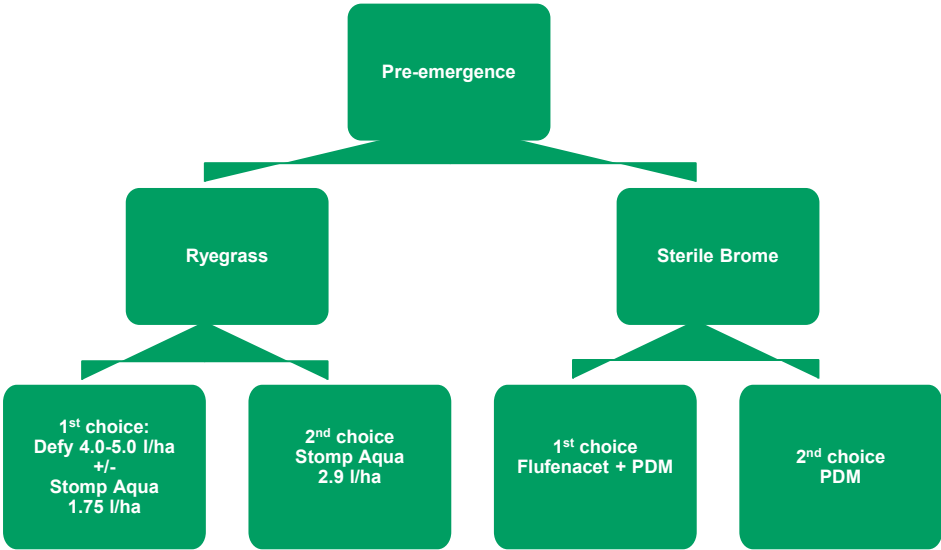
- Always use Broadway Star in combination with an approved adjuvant.

	265 g/ha		265 g/ha		265 g/ha
Bur chervil	8TL	Geranium spp.	8TL	Vol beans	BFBV
Charlock	6TL	Groundsel	BFBV	Vol linseed	6TL
Chickweed	100mm	Ivy-leaved speedwell	BFBV	Vol oilseed rape	8TL
Cleavers	150mm	Mayweeds	100mm	Vol peas	BFBV
CF speedwell	BFBV	Mugwort	MS-150 mm	Wild radish	6TL
Field pansy	4TL	Poppy	6TL	Susceptible	
Forget-me-not	BFSE	Shepherd's purse	6TL	Moderately susceptible	

Key: bold - label weeds; BFBV - Before flower buds visible; BFSE - Before stem extension; TL - true leaves.

Non-label weed information is based on anecdotal or limited data and is only indicative and should not be considered as a recommendation for use on the part of Corteva Agriscience. The user assumes full responsibility for use on those weeds.

Which pre-emergence programme for which weed?



Which residual partner for which weed?

