

# Technical Information Sheet



**HERBICIDE** 

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			
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:	CFF, VPFF, Defy Nozzles			

## **Key Benefits**

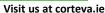
- · Excellent control of wild oats, ryegrass and brome species as well as a wide range of broad-leaved weeds
- Rainfast in 1 hour
- · There are no specific cultivation requirements for following crops and excellent following crop profile
  - No need to plough before winter oilseed rape (except metsulfuron-methyl 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

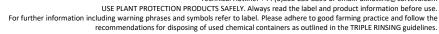
- Apply Broadway Star at 265 g/ha with a Corteva Agriscience supported adjuvant:
  - Abacus, Activator 90, Bio Syl, Buzz, Cogent, Drill, Felix, Fieldor Max, Headland Diamond, Headland Fortune, Intracrop Warrior, Kantor, Kinetic, Respond, Roller, Spartan, Spryte Aqua, Tonto, Torpedo II and Viking
- Sterile 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 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
- 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.

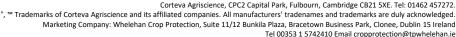
#### **Tank Mixing**

- Broadway Star + adjuvant is physically compatible with the following:
- Decis Protech, Fury 10EW, Hallmark Zeon, Karate 2.5 WG, Markate 50, Mavrik. Permasect 500EC
- Headland Boron, Headland Brock, Headland Mn 500, Headland Super 80
- Firebird, Hurricane, Picona, Stomp Aqua
- Refer https://www.corteva.ie/tools-and-advice/tank-mixes.html for further information on compatibilities.









# Weed Spectrum

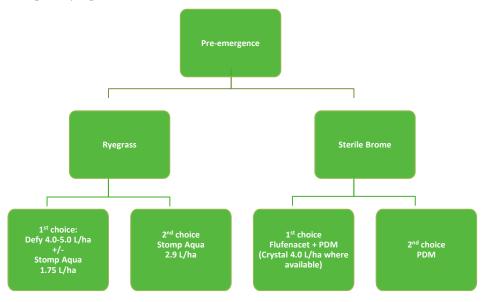
• Always use Broadway Star in combination with an approved adjuvant

	265g/ha		265g/ha		265g/ha
Burr chervil	8 tl	Geranium spp.	8 tl	Volunteer beans	BFBV
Charlock	6 tl	Groundsel	BFBV	Volunteer linseed	6 tl
Chickweed	100 mm	Ivy- leaved speedwell	BFBV	Volunteer oilseed rape	8 tl
Cleavers	150 mm	Mayweeds	100 mm	Volunteer peas	BFBV
Common field speedwell	BFBV	Mugwort	MS-150 mm	Wild radish	6 tl
Field pansy	4 tl	Рорру	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 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?

