

**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:	70.8g/Kg pyroxsulam + 14.2g/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:	GS 11-32
Water Volumes:	100-200 Litres water /ha. Optimum 130-150 Litres water/ha
Spray Quality:	FINE to MEDIUM as defined by BCPC
Nozzles:	CFF, VFFF, Defy, Hawk Nozzles,

**Best Use Advice - Autumn**

- Apply Broadway Star at 265 g/ha with a Dow AgroSciences supported adjuvant
  - Abacus, Activator 90, Bio-syl, Buzz, Drill, Fieldor Max, Headland Diamond, Headland Fortune, Intracrop Felix, Intracrop Warrior, Kantor, Kinetic, Respond, Roller, Spartan, Spryte Aqua, Torpedo II, 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 Dow AgroSciences 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, Toppel 100EC
  - Headland Boron, Headland Brock, Headland Mn 500, Headland Super 80
  - Churchill, Firebird, Picon, Stomp Aqua,
- Refer to <http://uk.dowagro.com/tank-mix-information/> for further information on compatibilities and ALS joint applications

**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

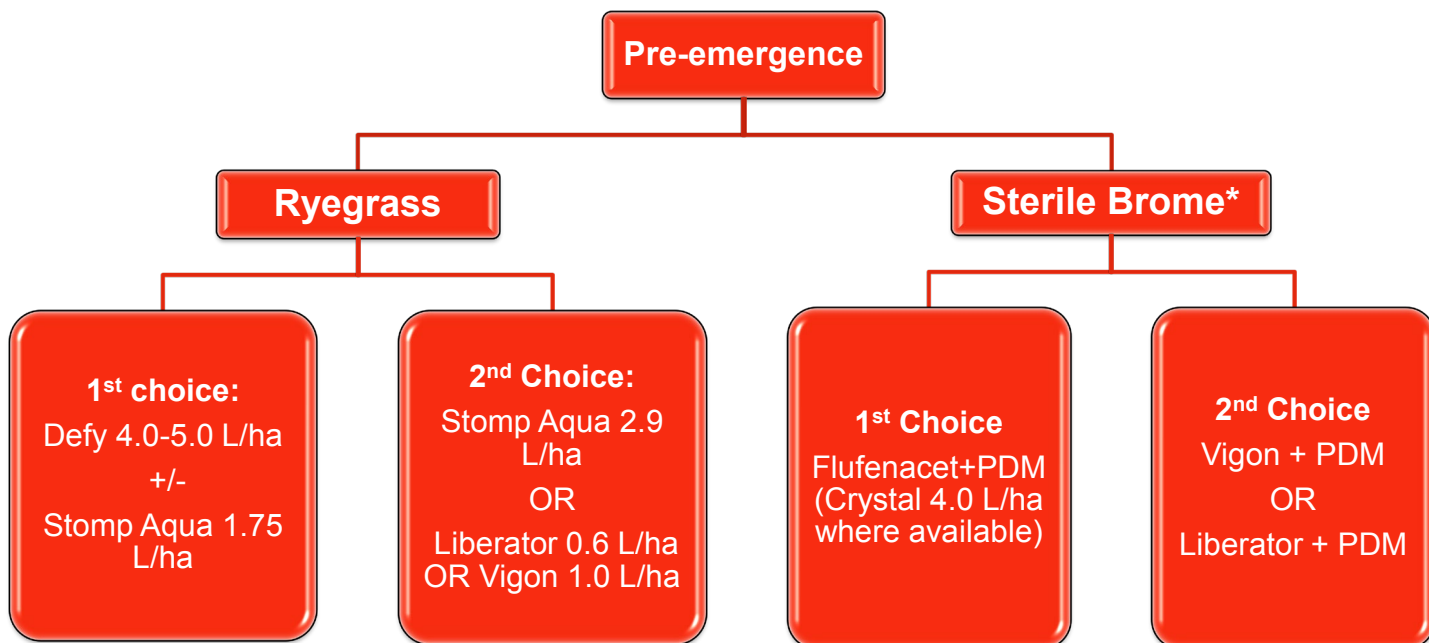
**Weed Spectrum**

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

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.


**Dow AgroSciences**
*Solutions for the Growing World*

**Which pre-emergence programme for which weed?**



**Which residual partner for which weed?**

