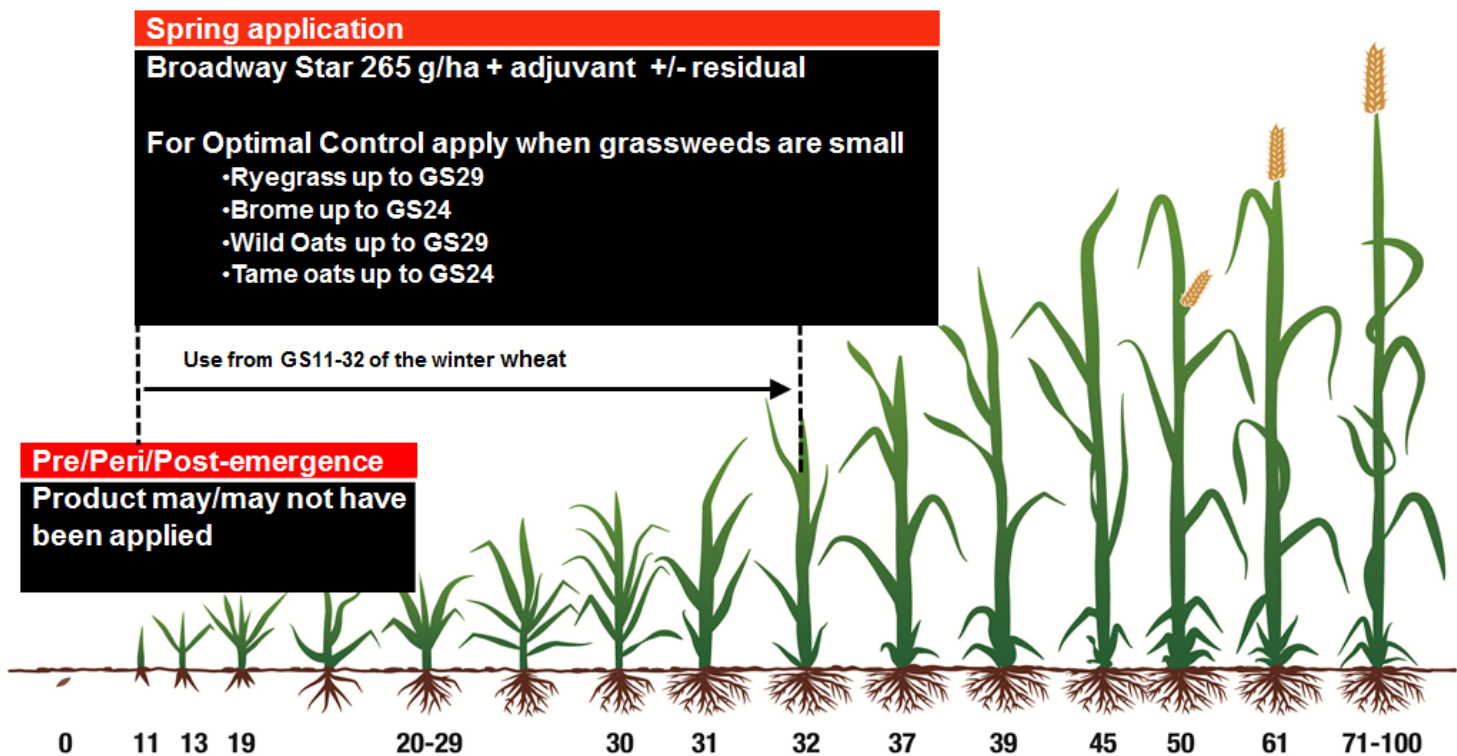


With spring on its way, now is the time to start planning for good control of any grass and broad-leaved weeds. This topic sheet updates our current advice to achieve best control, and gives the top reasons to use Broadway Star this spring to tackle grass and broad-leaved weeds.

### Top reasons to use Broadway Star this spring

- Leading product for ryegrass, brome, oats and broad-leaved weeds
- Apply early at T0/T1, completes your herbicide programme
  - Removes weed competition early
  - Less complicated tank mixes at T1
- Compatible with T0/T1 fungicide sprays (including chlorothalonil containing products) e.g. Bravo 500, Cherokee
- Excellent following crop profile.

### Application advice



- Upon active growth of grassweeds
- Nozzles
  - Pre-tillering: Flat-fan or Defy
  - Tillering: Flat-fan, Twin-Fluid or Air-inclusion
- FINE - MEDIUM spray quality
- Water Volume 100-200 L/ha (optimum 130/150 L/ha)

### Spring Programme Partners – When to use & where?

- If required a residual partner should be chosen based on the knowledge of the field's grassweed population
  - Early treatments for sterile brome control are more likely to benefit from a tank mix with Stomp Aqua (minimum 800 g ai/ha)
- January applications to end of February, **there is a benefit** to add in a residual partner
  - Soils are still moist
  - Potential for further germination
- Beyond February, the need to use a residual partner is **less compelling**
  - Soils are drying
  - Further germination unlikely
- Where a pre-em not used, consider the need to follow up with an ACCase product if appropriate to the target weed (ryegrass, wild oats).

### Grassweed control with Broadway Star

WEED	SIZE CONTROLLED	WEED	SIZE CONTROLLED
Bromes - <b>Sterile &amp; Great brome</b> spp. *	<b>GS24</b>	<b>Ryegrass</b>	<b>GS29</b>
Bromes - Meadow, rye and soft spp.	GS24	<b>Wild oats</b>	<b>Optimal up to GS29</b>
Loose silky bent	GS30	Volunteer tame oats**	GS24

Key: **Bold - label weeds.**

Non-label weeds listed as an indication of the effect that would be expected to be achieved based on limited data.

\*Sterile and great brome are optimally controlled in the autumn.

\*\* Volunteer tame oats optimally controlled prior to tillering, mid-tillering at latest. Varietal differences in sensitivity exist. Consult Dow AgroSciences.

### Broad-leaved weed control with Broadway Star

WEED	SIZE CONTROLLED	WEED	SIZE CONTROLLED
Black bindweed	4etl	Hemp-nettle	4 etl
<b>Charlock</b>	<b>6 etl</b>	Knotgrass	2 etl (MS up to 6 etl)
Bur chervil	8 etl	<b>Ivy-leaved speedwell</b>	<b>6 etl</b>
<b>Chickweed</b>	<b>100 mm</b>	<b>Mayweeds</b>	<b>8 etl</b>
<b>Cleavers</b>	<b>150 mm</b>	Mugwort	MS up to 150 mm
<b>Common field speedwell</b>	<b>6 etl</b>	<b>Poppy</b>	<b>6 etl</b>
Common vetch	6 etl	Pale persicaria	6 etl
Corn marigold	4 etl	Redshank	6 etl
Creeping thistle (from seed)	MS up to 6 etl	Shepherd's needle	BFSE
Docks ( from seed)	MS	Shepherd's purse	6 etl
<b>Field pansy</b>	<b>4 etl</b>	Volunteer beans	BFBV
Forget-me-not	BFSE	Volunteer linseed	6 etl
Geranium spp.	8 etl	<b>Volunteer oilseed rape</b>	<b>6 etl</b>
Groundsel	BFBV	Wild radish	6 etl

Key: **Bold-label weeds.** Susceptible unless specified otherwise; etl -established true leaves; BFSE - Before stem extension; BFBV - Before flower buds visible; MS - Moderately susceptible. Non-label weeds listed as an indication of the effect that would be expected to be achieved based on limited data.

Use plant protection products safely. Always read the label and product information before use. For further information including warning phrases and symbols refer to label. Dow AgroSciences Limited, CPC2 Capital Park, Fulbourn, Cambridge, CB21 5XE. Tel: +44 (0) 1462 457272. ©TM Trademark of the Dow Chemical Company ("Dow") or an affiliated company of Dow. All other brand names are trademarks of other manufacturers for which proprietary rights may exist. Broadway® Star contains pyroxusulam and florasulam. Technical Hotline: 0800 689 8899 | UKHotline@dow.com | <http://uk.dowagro.com/>