

# Technical Information Sheet

Galaxy<sup>®</sup> is a herbicide used for the control of broad-leaved weeds in winter and spring wheat, barley, oats, rye, triticale, spelt and durum wheat and these crops undersown with grass.

## **Key facts**

Product Registration Number:	PCS 05473		
Active Ingredient:	80g/litre clopyralid + 2.5g/l florasulam + 144g/l fluroxypyr		
Pack size:	5 L		
Formulation:	Emulsifiable Concentrate		
Maximum Individual Dose:	1.0L/ha		
Maximum Number of applications:	One per year		
Latest Timing:	GS39 in winter sown cereals (wheat, barley, rye, triticale) GS39 in spring sown cereals (wheat, barley, durum wheat) GS32 in winter and spring oats, spring rye		
Water Volumes:	80-250 L/ha, maintain a higher water volume in dense thick crops		
Spray Quality:	Medium as defined by BCPC		
Nozzles:	Flat Fan, Variable Pressure Flat Fan, Pre-Orifice, Air Inclusion, Airtec		
Buffer Zone:	5m reducible buffer zone (1m dry ditches)		

## **Best Use Advice**

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- Applications should be made in the spring once the crop has reached 3 leaves. Applications to be made between 1<sup>st</sup> February and 30<sup>th</sup> June.
- Winter sown cereals (wheat, barley, rye, triticale) up to before flag leaf sheath extending stage (GS39).
- Spring sown cereals (wheat, barley, durum wheat) up to before flag leaf sheath extending stage (GS39).
- Winter and spring oats, spring rye up to before second node detectable stage (GS 32)
- Crops that can be sown after a crop that is treated with Galaxy:
  - Autumn: cereals, OSR<sup>1</sup>, grass, vegetable brassicas as transplants.

- Spring: cereals, OSR<sup>1</sup>, grass, vegetables brassicas as transplants, potatoes, field beans, linseed, peas, carrots, sugar beet, maize.

<sup>1</sup> Vigour reductions may be seen in following crops of OSR after a dry summer, this is outgrown and does not result in yield loss.

- Only one other product with an ALS inhibitor mode of action should be applied with a cereal crop treated with Galaxy, however Galaxy can be sequenced with one other florasulam containing product provided users don't exceed 7.5g ai/ha florasulam (3.75g ai/ha before 1st Feb) and this will count as 1 ALS treatment.
- Straw from cereals treated with Galaxy should not be used for composting or mulching.

#### Visit us at corteva.ie

IRELAND

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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. Please adhere to good farming practice and follow the

recommendations for disposing of used chemical containers as outlined in the TRIPLE RINSING guidelines.

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Galaxy® contains clopyralid, florasulam and fluroxypyr).

January 2023- this version supersedes all previous versions.

## Tank Mixing

- Tank mix with CMPP in spring cereals for more broad spectrum weed control.
- Can be applied in joint application with ALS containing products listed on the product label.
- Compatible with a wide range of fungicides making Galaxy<sup>®</sup> an ideal partner at key fungicide timings.
- To avoid damage to susceptible crops following an application of Galaxy wash-out with a proprietary spray tank cleaner i.e. All Clear Extra.

## Key Benefits

- Rainfast in 1 hour
- No specific cultivations required prior to sowing any following crop.

	Galaxy® 1.0 L/ha		Galaxy® 1.0 L/ha
Black bindweed	S 4 tl	Knotgrass	S 4 tl
Black nightshade	MS 4tl	Mayweeds	S <rosette< td=""></rosette<>
Charlock	S 4 tl	Pale persicaria	S 2 tl
Chickweed	S B4 flowering	Рорру	S 4 tl
Cleavers	S<200 mm	Red dead-nettle	S 2 tl
Corn marigold	S 6 tl	Redshank	S 2 tl
Corn spurrey	MS 2tl	Shepherd's purse	S 4 tl
Docks <b>(</b> from seed)	MS 2 tl	Shepherds needle	MS 4 tl
Fat-hen	S 2 tl	Sow Thistle (seed)	S 4 tl
Forget-me-not	S 6 tl	Thistle- creeping (seed)	S 4 tl
Fumitory	S 2 tl	Volunteer beans	S 4 tl
Groundsel	S 2 tl	Volunteer linseed	S 4 tl
Hedge mustard	S 2 tl	Volunteer OSR	S 4 tl
Hemp-nettle	S 4 tl	Weed beet	MS 4 tl
Henbit dead-nettle	MS 2 tl	Wild radish (runch)	S 4 tl

## Weed Spectrum

Key: **bold** – label weeds, S – susceptible, MS –moderately susceptible, tl – true leaves

Any recommendation for off-label control 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 these weeds.

