Technical Leystar° / Information Sheet HERBICIDE

Leystar is a selective herbicide controlling a wide spectrum of broad-leaved weeds in forage maize.

Key facts

Product Registration Number:	MAPP 19938 (replaces 17921)
Active Ingredient:	100 g / litre fluroxypyr + 80 g / litre clopyralid + 2.5 g / litre florasulam
Pack size:	2.0 L
Formulation:	Emulsifiable concentrate
Maximum Individual Dose:	1.0 L/ha maize
Maximum Total Dose:	1.0 L/ha to maize
Application Timing:	10 April to 30 June (BBCH 13 – 16) for maize
Water Volumes:	200 L/ha maize
Spray Quality:	Medium as defined by BCPC
Buffer Zone:	5m reducible aquatic buffer

Key benefits

- 3 actives delivering effective translocation and wide spectrum weed control.
- A utility solution with a label that also enables use in grassland and cereals
- Controls key weeds such as chickweed, mayweeds, seedling docks and thistles.
- Handy pack which treats 2 ha / 5 acres at 1.0 L/ha.
- Rainfast in 2 hours.

Best use advice - Maize

Apply when forage maize is between 3-6 leaf stage, and before the crop is over 20 cm tall. Do not apply once the buttress roots have started to develop on the first node.





- Crops that can be sown in the year of treatment with Leystar to forage maize include:
 - Cereals, oilseed rape, grass and vegetable brassicas as transplants.
 - To protect surface water, do not apply to maize before 10th April.
- To avoid subsequent injury to crops other than grassland and cereals, all spraying equipment must be thoroughly cleaned using All Clear Extra spray cleaner.
- Tank mixes not currently permitted on maize.





December 2022 - this version supersedes all previous versions.

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Maize



Weed Spectrum

Where we have knowledge of how Leystar might affect weeds we have detailed it in the following tables. indicates information 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 these weeds.

Control of broad-leaved weeds in maize with Leystar 1.0 L				
Bindweed (black)	▲ 4TL	Mayweeds	<200 mm	
Bindweed (field)		Nettle (small)	٨	
Charlock	▲ 4TL	Nightshade (black)	▲	
Chickweed	100 mm / b4 flowering	Orache	▲	
Cleavers	200 mm	Pale persicaria	▲ 2TL	
Corn chamomile	▲ 150 mm	Pansy (field)		
Corn marigold	▲ 6 TL	Рорру	▲ 4TL	
Cranesbill	A	Redshank	▲ 2TL	
Docks (from seed)	▲	Runch		
Dead-nettle (red)	▲ 2TL	Shepherd's purse	<4TL	
Fat-hen	▲ 2TL	Sowthistle		
Forget-me-not	4TL	Speedwell (common field)		
Fumitory	▲ 2TL	Spurrey (corn)	▲ 2TL	
Groundsel	▲ 2TL	Thistle (creeping from seed)	1TL	
Hemp nettle	▲ 4TL	Volunteer OSR		
Knotgrass	▲ 4TL	Wild radish	▲ 4TL / 50 mm	

Key

	Good control
	Moderate control
	Some control
	No control
	No information
•	Anecdotal / limited information
TL	True leaves

