

Key Facts

Product Registration Number:	MAPP 17921
Active Ingredient:	100 g / litre fluroxypyr + 80 g / litre clopyralid + 2.5 g / litre florasulam
Pack Size:	2 litre
Formulation:	Emulsifiable Concentrate
Maximum Individual Dose:	1.0 L/ha to new sown leys, grass for seed and maize
Maximum Total Dose:	1.0 L/ha to new sown leys, grass for seed and maize
Timing:	1 st February to 30 th September for grass for seed
	1 st February to 31 st August for new sown leys
	10 th April to 31 st May (BBCH 13 – 16) for maize
Water Volumes:	200 L/ha new sown leys and maize
Spray Quality:	MEDIUM as defined by BCPC
Buffer:	5 m reducible aquatic buffer

Key Benefits

- 3 actives delivering effective translocation and wide spectrum of weed control
- Controls key weeds such as chickweed, fat-hen, mayweeds, seedling docks and thistles
- Handy small pack which treats 2 ha / 5 acres at 1.0 L/ha
- Good grass safety
- Good versatility with use in new sown leys, grass grown for seed and maize



Best Use Advice - Grass

- For best results apply to weeds which are small and actively growing
- Broad-leaved weeds not present at application will not be controlled
- Allow an interval of 4 weeks after application before cutting grass to optimise the effect of the herbicide
- Do not roll or harrow grass for 10 days before or 7 days after application
- Do not spray where clover or other legumes are a valuable constituent of the sward
- Grass seed can be stitched in 1 month after application
- Clover can be stitched in 3 months after application
- Grazing can resume just 7 days after application
 - This may need to be longer if foliage of poisonous weeds such as ragwort is present
- To avoid subsequent injury to crops other than grassland and cereals, all spraying equipment must be thoroughly cleaned using All Clear Extra spray cleaner

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



Where we have knowledge of how our grassland products might affect other grassland weeds we have detailed it in the following tables. These are not recommendations; just an indication of what effects might be achieved.

Control of Annual Weeds with Leystar 1.0 L

Black bindweed	✓✓✓	Field bindweed	✓✓✓	Pale persicaria	✓✓
Black nightshade	✓✓✓	Fool's parsley	✓✓✓	Poppy	✓✓
Bristly ox-tongue	–	Forget-me-not	✓✓✓	Redshank	✓✓
Charlock	✓✓✓	Fumitory	✓✓	Scarlet pimpernel	✓✓
Chickweed	✓✓✓	Groundsel	✓✓✓	Shepherd's-purse	✓✓✓
Cleavers	✓✓✓	Hemp-nettle	✓✓✓	Small nettle	✓✓
Corn chamomile	✓✓✓	Himalayan balsam	–	Speedwells	✓
Corn marigold	✓✓✓	Knotgrass	✓✓✓	Spurrey	✓✓✓
Cranesbill	x	Mayweed	✓✓✓	Wild radish	✓✓✓
Dead-nettles	✓	Medick	–		
Fat-hen	✓✓✓	Orache	✓✓		

Control of Seedling Perennial Weeds with Leystar 1.0 L

Bramble	✓✓	Gorse	x	Plantain (greater)	✓✓✓
Broom	x	Ground elder	x	Ragwort	x
Burdock	–	Ground ivy	–	Ribwort plantain	✓✓✓
Buttercup	✓✓✓	Hawthorn	x	Rosebay willowherb	–
Cinquefoil	–	Hemlock	✓	Rushes	x
Clover, trefoil	✓✓✓	Horsetail (<i>Equisetum</i>)	✓	Self-heal	–
Coltsfoot	✓✓	Japanese knotweed	x	Silverweed	–
Common sorrel	✓✓✓	Lesser celandine	–	Thistles	✓✓✓
Cow parsley	x	Mallow	–	Vetch, tare	✓✓
Daisy	✓✓✓	Mugwort	–	Yarrow	✓✓✓
Dandelion	✓✓✓	Nettles	✓	Yellow rattle	–
Docks	✓✓✓	Old man's beard	–	Yellow/Flag Iris	–
Giant hogweed	x	Ox-eye daisy	✓		

Key

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| ✓✓✓✓ Label weed | ✓ Some control |
| ✓✓✓ Good control | x No control |
| ✓✓ Moderate control | – No information |