

**Envy is for use on three key areas: Where horses or cattle graze low input grassland
Replace straight fluroxypyr on chickweed
Weed control in new sown leys**

Key facts

Product Registration Number:	PCS No. 05806
Active Ingredient:	2.5 g/litre florasulam & 100 g/litre fluroxypyr (HRAC Group 4 and 2 Herbicides)
Pack Size:	3 litres
Formulation:	Suspension emulsion (SE)
Maximum Individual Dose:	2.0 l/ha to established grassland 1.5 l/ha to new sown leys and grass for seed
Maximum Total Dose:	2.0 l/ha to established grassland 1.5 l/ha to new sown leys and grass for seed
Application Timing:	1 st February to 30 th November for established grassland and new sown leys 1 st March to 30 th November for grass grown for seed
Water Volumes:	200 l/ha new sown leys, 200-400 l/ha established grassland
Spray Quality:	Medium as defined by BCPC
Rainfastness:	2 hours

Key benefits

- Perfect for paddocks:
 - Controls buttercups, dandelions, daisies, plantains and other perennial weeds typically found in paddocks.
 - No manure residue restrictions.
 - Short stock withdrawal period of just 7 days, so quick return of animals. Use at 2.0 l/ha.
- Controls chickweed up to flowering in established grassland. Better than straight fluroxypyr in fluctuating diurnal temperatures.
- Valuable for use in newly sown leys due to wide application window and broad spectrum of weeds that can be controlled. (Apply any time between 1st February and 30th November). Use at 1.5 l/ha.
- Ideal for use in grass seed crops.
- 3 litre pack treats 1.5 ha (3.7 acres) at 2.0 l/ha rate, or 2 ha (4.9 acres) at 1.5 l/ha rate.

Best use advice

- In newly sown leys apply to weeds which are small and actively growing, and when the grass has reached the 3-leaf stage.
- Envy is a contact herbicide so broad-leaved weeds not present at application will not be controlled.
- If weeds grow beyond the ideal stage, consider cutting the sward and spraying the regrowth.
 - Allow 2-3 weeks after cutting before applications of Envy are made to allow sufficient regrowth.
- 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, are present.
 - Envy will kill clover.
- To avoid subsequent injury to crops other than grassland and cereals, all spraying equipment must be thoroughly cleaned using All Clear Extra spray cleaner.

Weed spectrum

Annual Weeds	Envy 1.5 l/ha	Perennial Weeds	Envy 1.5 l/ha	Envy 2.0 l/ha
Bindweed (black)	◆ 4TL	Bindweed (field)		◆
Bristly ox-tongue		Bracken		
Charlock	200mm	Bramble		
Chickweed	B4◆	Broom		
Cleavers	B4◆	Burdock		
Corn chamomile	◆150mm	Buttercups		
Corn marigold	◆6TL	Cinquefoil (creeping)		
Cranesbill		Clover, trefoil	◆	◆
Dead-nettles	◆ 2TL	Coltsfoot		
Fat-hen	◆ 2TL	Cow parsley		
Fool's parsley		Daisy (common)		
Forget-me-not	4TL	Daisy (ox-eye)		
Fumitory	◆ 2TL	Dandelion		BF
Groundsel	◆ 2TL	Docks	◆ Seedling	◆200mm
Hemp-nettle	◆ 6TL/ 100mm	Gorse		
Himalayan balsam		Ground elder		
Knotgrass	6TL	Ground ivy		
Mayweeds	up to 200mm	Hawthorn		
Nettle (small)		Hemlock		◆
Nightshade (black)	◆ up to 4TL	Hogweed (giant)		
Orache		Horsetail (Equisetum)		◆
Pale persicaria	◆2TL	Japanese knotweed		
Poppy	up to 4TL	Knapweed (common)		◆
Redshank	◆2TL	Lesser celandine		
Scarlet pimpernel		Mallow (common)		◆
Shepherd's-purse	up to 4TL	Medick (black)		
Speedwells		Mugwort (common)		
Spurrey	◆2TL	Nettle (common)		◆
Wild radish	◆ up to 6TL/ 80mm	Old man's beard		
Yellow rattle		Plantain (greater)		◆
		Plantain (ribwort)		◆
		Ragwort		
		Rosebay willowherb		
		Rushes		
		Self-heal		
		Silverweed		
		Sorrel (common)		◆
		Thistles		
		Vetch, tare	◆	◆
		Yarrow	◆	◆
		Yellow/Flag Iris		
KEY:				
	Susceptible			
	Moderately susceptible			
	Moderately resistant			
	Resistant			
	No data/information			
◆				
TL	True Leaf			
BF	Before Flowering			

Where we have knowledge of how our products might affect weeds we have detailed it in these 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.