

Information Sheet

Pastor Trio is a selective herbicide for established grassland, new sown leys, grass for seed and maize.

Key facts

Product Registration Number:	PCS No. 05808
Active Ingredient:	100 g/litre fluroxypyr, 80 g/litre clopyralid & 2.5 g/litre florasulam (HRAC Group 4 & 2 Herbicides)
Pack Size:	3 litres (treats 3 ha)
Formulation:	Emulsifiable Concentrate (EC)
Maximum Individual Dose:	1.0 l/ha to newly sown leys, grass for seed and maize 2.0 l/ha to established grassland
Maximum Total Dose:	1.0 l/ha to new sown leys, grass for seed and maize 2.0 l/ha to established grassland
Application Timing:	1 st February to 30 th September for established grassland and grass for seed 1 st February to 31 st August for new sown leys 10 th April to 31 st May (GS13-16) for maize
Water Volumes:	200 l/ha new sown leys and maize
Spray Quality:	Medium as defined by BCPC
STRIPE:	To protect aquatic organisms, respect an unsprayed buffer zone of 5 m to surface water bodies
Rainfastness:	2 hours

Key benefits

- 3 actives delivering effective translocation and wide spectrum of weed control.
- Controls key weeds such as chickweed, mayweeds, seedling docks and thistles.
- Handy small pack which treats 3 ha/7.5 acres at 1.0 l/ha.
- Good grass safety.
- Good versatility with use in established grassland, newly sown leys, grass grown for seed and forage 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, are present.
- To avoid subsequent injury to crops other than grassland and cereals, all spraying equipment must be thoroughly cleaned using All Clear Extra sprayer 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 Pastor Trio 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.

Weed spectrum

Annual Weeds	Pastor Trio 1.0 l/ha	Perennial Weeds	Pastor Trio 1.0 l/ha	Pastor Trio 2.0 l/ha
Bindweed (black)	◆ 4TL	Bindweed (field)		◆
Bristly ox-tongue	◆	Bracken		
Charlock	4TL	Bramble		
Chickweed	100 mm / BF	Broom		
Cleavers	200 mm	Burdock		
Corn chamomile	◆ 150 mm	Buttercups	From seed	Rosette
Corn marigold	◆	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		Rosette
Groundsel	◆ 2TL	Docks	◆ Seedling	200mm
Hemp-nettle	◆ 4TL	Gorse		
Himalayan balsam		Ground elder		
Knotgrass	◆ 4TL	Ground ivy		
Mayweeds	up to 200mm	Hawthorn		
Nettle (small)		Hemlock		◆
Nightshade (black)	◆	Hogweed (giant)		
Orache		Horsetail (Equisetum)		◆
Pale persicaria	◆ 2TL	Japanese knotweed		
Poppy	◆ 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 4TL/ 50 mm	Old man's beard		
Yellow rattle		Plantain (greater)		Rosette
		Plantain (ribwort)		Rosette
KEY		Ragwort		
	Susceptible	Rosebay willowherb		
	Moderately susceptible	Rushes		
	Moderately resistant/tolerant	Self-heal		
	Resistant	Silverweed		
	No data/Information	Sorrel (common)		◆
◆	Anecdotal or limited information	Thistles	1TL	◆
TL	True leaves	Vetch, tare	◆	◆
BF	Before flowering	Yarrow	◆	◆
		Yellow/Flag Iris		

Where we have knowledge of how our products might affect weeds, we have detailed it in these tables. ◆ indicates information based on 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.