

Technical Information Sheet

Forefront Pro is for control of annual and perennial broad-leaved weeds in established grassland for grazing by cattle and sheep only.

Key facts

Product Registration Number:	MAPP No. 19177
Active Ingredient:	30 g/litre aminopyralid + 100 g/litre fluroxypyr
Pack Size:	5.0 L
Formulation:	Water in oil emulsion
Maximum Individual Dose:	2.0 L/ha
Maximum Total Dose:	2.0 L/ha
Timing:	Only use between 1 st March and 31 st July. For applications made between 1 st March and 31 st May, 1 application may be made per calendar year. For applications made between 1 st June and 31 st July, only 1 application may be made in a 2-year period.
Water Volumes:	200-300 L/ha
Spray Quality:	Medium as defined by BCPC
Aquatic buffer:	5 m reducible buffer zone (LERAP), 1m from the top of a dry ditch
Rainfastness:	1 hour

Key benefits

- Long-term control of broadleaved dock, curled dock, creeping thistle, spear thistle, common nettle, creeping buttercup, dandelion, ragwort and chickweed in established grassland.
- Grazing by sheep or cattle can resume 7 days after Forefront Pro application.
- A single well-timed application of Forefront Pro can control weeds for up to 18 months.

Best use advice

- Forefront Pro should only be used on established grassland fields grazed by cattle or sheep.
 - Grazing by cattle or sheep can resume 7 days after treatment or when the foliage of any poisonous weeds, such as ragwort, has died and become unpalatable.
 - Treated grass must not be cut for zero-grazing, silage, hay or haylage in the calendar year of treatment.
 - Grass used for zero-grazing, silage, hay or haylage produced from the treated area in the following calendar year must stay on farm and manure from animals fed on this must stay on farm and be spread only onto agricultural grassland.
 - For optimum control apply 2-3 weeks after cutting provided there is sufficient regrowth.
 - Apply through a tractor mounted hydraulic sprayer.
 - Clover can be stitched in 4 months after application. Grass seed can be drilled 1 month after application.
 - **Forefront Pro contains aminopyralid which carries restrictions on use of manure and following crops.**
 - Manure produced from animals fed from grass treated with Forefront Pro **must stay** on farm and should only be spread onto agricultural grassland.
- Following crops:
- Only barley, wheat, oats, rye and maize can be grown in rotation following the harvest of crops treated with Forefront Pro.
 - Oilseed rape can only be planted after 12 months after an application of Forefront Pro.
 - Potatoes, sugar beet, fodder beet, vegetables, beans and other legumes can be planted in the second calendar year following Forefront Pro treatment.
- For optimum control, Forefront Pro should be applied to healthy, actively growing weeds at the appropriate growth stage.

Weed Spectrum

Annuals		Perennials	
Bindweed (black)	◆ up to 6TL/50mm	Bindweed (field)	
Bristly ox -tongue		Bracken	
Charlock		Bramble	
Chickweed (common)	Up to 300mm	Broom	
Chickweed (mouse-eared)	Up to 300mm	Burdock	
Cleavers	BF/100mm	Buttercups	BF
Corn chamomile		Cinquefoil (creeping)	
Corn marigold		Clover	◆
Cranesbill		Coltsfoot	
Dead-nettles		Cow parsley	◆
Fat-hen	◆ up to 2TL	Daisy (common)	◆ up to 2TL/25mm
Fool's parsley	◆	Daisy (ox-eye)	
Forget-me-not	◆	Dandelion	Before flower bud
Fumitory	◆ up to 2TL/25mm	Docks (broad-leaved)	Rosette up to 250mm high/wide
Groundsel	◆ up to 6TL/50mm	Docks (curled)	Rosette up to 250mm high/wide
Hemp-nettle		Gorse (whins)	
Himalayan balsam		Ground elder	
Knotgrass	◆ up to 2TL/25mm	Ground ivy*	
Mayweeds	◆	Hawthorn	
Nettle (small)	◆	Hemlock	◆
Nightshade (black)	◆	Hogweed (common)	◆
Orache	◆ up to 6TL/100mm	Horsetail (<i>Equisetum</i>)	
Pale persicaria		Japanese knotweed	◆ up to 1000mm high, good foliage cover
Poppy		Knapweed (common)	
Redshank	◆	Lesser celandine	
Scarlet pimpernel		Mallow (common)	◆
Shepherd's purse	◆ up to 8TL/100mm	Medick (black)	
Speedwells	◆	Mugwort (common)	
Spurrey		Nettle (common)	Up to 300mm
Wild radish		Old man's beard	
Yellow rattle		Plantain (greater)	◆
Key - label weeds in bold		Plantain (ribwort)	◆
	Susceptible	Ragwort	Rosette up to 200mm high
	Moderately susceptible	Rosebay willowherb	
	Moderately resistant	Rushes	
	Resistant	Self-heal	
	No information	Silverweed	
BF	Before Flowering	Sorrel (common)	◆
(*NB ground ivy - do not confuse with ivy)		Thistles	Rosette up to 250mm high
		Yarrow	◆
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, this 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.			