

Blaster Pro is for spot treatment of weeds in established and amenity grassland

Key facts

Product Registration Number:	MAPP 19937 (replaces MAPP 18074)
Active Ingredient:	240 g/litre triclopyr + 60 g/litre clopyralid
Pack size:	1.0 L
Formulation:	Emulsifiable concentrate
Recommended Dose:	60 ml Blaster Pro in 10 L water
Maximum Total Dose:	One per year
Latest Timing:	7 days before grazing, 28 days before cutting
Water Volumes:	60 ml Blaster Pro in 10 L water
Spray Quality:	Medium as defined by BCPC
Buffer Zone:	LERAP B

Key Benefits

- Excellent control of broad-leaved dock, curled dock, creeping thistle, spear thistle, common nettle, bramble, broom and gorse in established grassland.
- Use Blaster Pro to also control giant hogweed, Japanese knotweed, cow parsley and ground elder
- Stock grazing can resume 7 days after application, as long as the foliage of poisonous weeds has died and become unpalatable.
- Rainfast in 2 hours.

Best use advice

- Blaster Pro should be used on permanent pasture or leys that have been established for at least 12 months.
- Applications should only be made between 1st March and 31st October.
- For best results apply when weeds are actively growing and have reached the appropriate growth stage:

Weed	Application stage	Weed	Application stage
Common nettle	Actively growing before flowering	Creeping thistle	Rosette stage up to 150 mm high or wide
Curled dock	Rosette stage up to 250 mm high or wide	Spear thistle	Rosette stage up to 150 mm high or wide
Broad-leaved dock	Rosette stage up to 250 mm high or wide	Bramble, broom, gorse	June-August pre-senescence



Docks

Rosette (150 – 250 mm)



Thistles

Rosette (4 – 10 leaves)



Nettles

Rosette (150 – 250 mm)

- For knapsacks, use 60 ml Blaster Pro in 10 L of water.
- Users should be reminded to wear appropriate PPE: face shield, gloves, coveralls and rubber boots.
- Spray to thoroughly wet the foliage of the plant but run-off should be avoided.
- DO NOT mix with phenoxy herbicides – this may compromise translocation of Blaster Pro down into the roots.
- After application with Blaster Pro, livestock/horses should be excluded for at least 7 days and until the foliage of any poisonous weeds has died and become unpalatable.
- Keep pets out of treated areas until the spray has dried (normally about 2 hours).
- If weed populations exceed 5% then a broad-acre treatment with Pas-Tor Agronomy Pack may be more cost effective.
- DO NOT APPLY onto or around manure or other compost heaps.

Weed Spectrum

Annual Weeds	Doxstar Pro 2L/ha	Envy 1.5L/ha	Forefront T 2L/ha	Blaster Pro 60ml/10L	Leystar 1L/ha	Pas-Tor 1L+1L/ha	Thistlex 1L/ha	Perennial Weeds	Doxstar Pro 2L/ha	Envy 1.5L/ha	Envy 2L/ha	Forefront T 2L/ha	Blaster Pro 60ml/10L	Leystar 1L/ha	Leystar 2L/ha	Pas-Tor 1L+1L/ha	Thistlex 1L/ha
	◆ 6TL/50mm	◆ 4TL	◆	◆	◆ 4TL	◆	◆		◆	◆	◆	◆	◆	◆	◆	◆	◆
Bindweed (black)	◆ 6TL/50mm	◆ 4TL	◆	◆	◆ 4TL	◆	◆	Bindweed (field)	◆		◆	◆	◆		◆	◆	
Bristly ox-tongue	◆		◆	◆	◆	◆		Bracken			◆ 1m						
Charlock	◆ 2TL	200mm			4TL	◆		Bramble	◆		◆	◆		◆	◆	◆	◆
Chickweed	◆ B4	B4	◆	◆	100mm/B4	◆	◆ <100mm	Broom	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cleavers	◆ B4 / 100mm	B4	◆		200mm	◆		Burdock	◆			◆					
Corn chamomile	◆	◆ 150mm	◆	◆	◆ 150mm	◆	◆	Buttercups	◆			B4	◆	From seed	Rosette	◆	
Corn marigold		◆ 6TL	◆	◆	◆	◆	◆	Cinquefoil (creeping)				◆			◆		
Cranesbill	◆	◆	◆	◆	◆	◆	◆	Clover, trefoil	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dead-nettles	◆ 4TL/50mm	◆ 2TL	◆	◆	◆ 2TL	◆	◆	Coltsfoot	◆			◆	◆		◆	◆	
Fat-hen	◆ 2TL	◆ 2TL	◆ 2TL	◆ 2TL	◆ 2TL	◆ 2TL	◆ 2TL	Cow parsley		◆	◆	◆	◆		◆	◆	◆
Fool's parsley	◆	◆	◆	◆	◆			Daisy (common)	◆			◆ <2TL/25mm	◆			◆	
Forget-me-not	◆ 4TL	4TL	◆		4TL	◆		Daisy (ox-eye)				◆			◆		
Fumitory	◆ 2TL/50mm	◆ 2TL	◆		◆ 2TL	◆		Dandelion	◆		B4	B4	◆		Rosette	◆	◆
Groundsel		◆ 2TL	◆	◆	◆ 2TL	◆	◆	Docks	200mm	◆	◆ 200mm	Rosette <250mm		◆	200mm	200mm	◆
Hemp-nettle	◆	◆ 6TL/100mm			◆ 4TL	◆		Gorse	◆	◆	◆			◆	◆	◆	
Himalayan balsam				◆		◆		Ground elder	◆	◆	◆	◆	◆	◆	◆	◆	
Knotgrass	◆ 2TL	6TL	◆ 4TL	◆ 4TL	◆ 4TL	◆ 4TL	◆ 4TL	Ground ivy	◆							◆	
Mayweeds	◆	<200mm	◆	◆	<200mm	◆	◆ <4TL	Hawthorn	◆	◆	◆	◆	◆	◆	◆	◆	
Nettle (small)	◆ 100mm	◆	◆		◆	◆		Hemlock		◆	◆	◆	◆		◆		
Nightshade (black)	◆ 6TL/100mm	◆ <4TL	◆	◆	◆	◆		Hogweed	◆	◆	◆	◆	◆	◆	◆	◆	
Orache		◆	◆		◆			Horsetail (Equisetum)			◆		◆		◆		
Pale persicaria	◆	◆ 2TL	◆	◆	◆ 2TL	◆		Japanese knotweed	◆	◆	◆	◆ <1m high	◆ <1m high	◆	◆	◆	◆
Poppy		<4TL	◆		◆ 4TL	◆		Knapweed (common)		◆	◆	◆	◆		◆	◆	◆
Redshank		◆ 2TL			◆ 2TL	◆		Lesser celandine	◆			◆	◆			◆	
Scarlet pimpernel	◆	◆	◆	◆	◆			Mallow (common)			◆	◆	◆		◆		
Shepherd's-purse	◆ 2TL/50mm	<4TL	◆	◆	<4TL	◆		Medick (black)	◆			◆	◆				
Speedwells	◆	◆	◆	◆	◆			Mugwort (common)	◆			◆	◆			◆	
Spurrey		◆ 2TL			◆ 2TL	◆		Nettle (common)	◆	◆	◆	<300mm	B4		◆	◆	◆
Wild radish	◆ 2TL	◆ <6TL/80mm			◆ <4TL/50mm	◆		Old man's beard				◆					
Yellow rattle			◆	◆				Plantain (greater)	◆		◆	◆	◆		Rosette	◆	
								Plantain (ribwort)	◆	◆	◆	◆	◆		Rosette		
								Ragwort	◆	◆	◆	Rosette <200mm	◆	◆	◆	◆	◆
								Rosebay willowherb	◆			◆	◆			◆	
								Rushes	◆	◆	◆	◆	◆	◆	◆	◆	◆
								Self-heal				◆	◆				
								Silverweed				◆	◆				
								Sorrel (common)	◆		◆	◆	◆		◆	◆	
								Thistles		◆	◆	Rosette <250mm	Rosette 4-10TL 150mm	1TL	◆	Rosette 150-250mm	Rosette 150-250mm
								Vetch, tare	◆	◆	◆	◆	◆	◆	◆	◆	◆
								Yarrow	◆	◆	◆	◆	◆	◆	◆		
								Yellow/Flag Iris				◆	◆				

Key			
◆	Good control	◆	Anecdotal or limited information
◆	Moderate control	T L	True leaf
◆	Some control	B4	Before flowering
◆	No control	◆	Seedling
◆	No Information		

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.