

Doxstar Pro is for control of docks in established grassland.

Key facts

Product Registration Number:	PCS 05459
Active Ingredient:	150 g/litre fluroxypyr + 150 g/litre triclopyr
Pack size:	2.0 L
Formulation:	Emulsifiable concentrate
Maximum Individual Dose:	2.0 L/ha
Maximum Total Dose:	2.0 L/ha
Latest Timing:	Leave a minimum of 7 days before grazing. To optimize root kill and longer-term dock control, a minimum of 28 days should be observed before cutting silage to allow time for the spray to work
Water Volumes:	300-400 L/ha. Can be reduced down to 200 L/ha with low drift nozzles
Spray Quality:	Medium as defined by BCPC

Key benefits

- Excellent control of broadleaved dock and curled dock in established grassland
- Doxstar Pro is translocated to the roots ensuring long-term control
- Use in silage fields, hay meadows and grazing pastures for significant benefits in both yield and forage palatability
- Stock grazing can resume 7 days after application
 - This may need to be longer if foliage of poisonous weeds is present
- Won't hold back grass growth after application
- Rainfast in 2 hours.

Best use advice

- For use only in established grassland (>12 months).
- For best results apply when docks are actively growing and at the optimum growth stage:



Too early



Just right
Rosette (150-250 mm)



Too late

- Apply at 2.0 L/ha for the control of broadleaved docks and curled docks in addition to a wide range of annual and perennial weeds.
- Use at least 300 L/ha of water or 400 L/ha of water where weeds are large or where grass cover is dense
 - Water volumes can be reduced down to 200 L/ha if using low drift nozzles.
- Allow 2-3 weeks after cutting before applications of Doxstar Pro are made to allow sufficient re-growth.
- Clover can be stitched in as soon as 6 weeks after application. Grass seed can be stitched in 4 weeks after application.
- After application, livestock must be excluded for at least 7 days and an interval of at least 28 days should be observed before cutting.
- DO NOT mix with phenoxy herbicides – this may compromise translocation of Doxstar Pro to the roots.

Weed Spectrum

Annual Weeds	Doxstar Pro 2L/ha	Envy 1.5L/ha	Forefront 1.2L/ha	Grazon Pro 60ml/10L	Pastor Trio 1L/ha	Thistlex 1L/ha
Bindweed (black)	◆ 6TL/50mm	◆ 4TL	◆	◆	◆ 4TL	◆
Bristly ox-tongue	◆		◆	◆	◆	
Charlock	◆ 2TL	200mm			4TL	
Chickweed	◆ B4 ☐	B4 ☐	◆	◆	100mm/ B4 ☐	◆ <100mm
Cleavers	◆ B4 ☐ / 100mm	B4 ☐	◆		200mm	
Corn chamomile	◆	◆ 150mm	◆	◆	◆ 150mm	◆
Corn marigold		◆ 6TL		◆	◆	◆
Cranesbill	◆		◆	◆		
Dead-nettles	◆ 4TL/50mm	◆ 2TL	◆	◆	◆ 2TL	
Fat-hen	◆ 2TL	◆ 2TL	◆ 2TL	◆ 2TL	◆ 2TL	◆ 2TL
Fool's parsley	◆		◆	◆		
Forget-me-not	◆ 4TL	4TL	◆		4TL	
Fumitory	◆ 2TL/50mm	◆ 2TL	◆		◆ 2TL	
Groundsel		◆ 2TL	◆	◆	◆ 2TL	◆
Hemp-nettle	◆	◆ 6TL/100mm			◆ 4TL	
Himalayan balsam				◆		
Knotgrass	◆ 2TL	6TL	◆ 4TL	◆ 4TL	◆ 4TL	
Mayweeds	◆	<200mm	◆	◆	<200mm	◆ <4TL
Nettle (small)	◆ 100mm		◆			
Nightshade (black)	◆ 6TL/100mm	◆ <4TL	◆	◆	◆	
Orache			◆			
Pale persicaria	◆	◆ 2TL	◆	◆	◆ 2TL	
Poppy		<4TL	◆		◆ 4TL	
Redshank		◆ 2TL			◆ 2TL	
Scarlet pimpernel	◆		◆	◆		
Shepherd's-purse	◆ 2TL/50mm	<4TL	◆	◆	<4TL	
Speedwells			◆			
Spurrey		◆ 2TL			◆ 2TL	
Wild radish	◆ 2TL	◆ <6TL/80mm			◆ <4TL/50mm	
Yellow rattle			◆	◆		

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 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.

Perennial Weeds	Doxstar Pro 2L/ha	Envy 1.5L/ha	Envy 2L/ha	Forefront 1.2L/ha	Grazon Pro 60ml/10L	Pastor Trio 1L/ha	Pastor Trio 2L/ha	Thistlex 1L/ha
Bindweed (field)	◆		◆	◆	◆		◆	
Bracken				◆ 1m				
Bramble	◆			◆				◆
Broom	◆			◆				
Burdock	◆			◆				
Buttercups	◆			B4 ☐	◆	From seed	Rosette	
Cinquefoil (creeping)				◆			◆	
Clover, trefoil	◆	◆	◆	◆	◆		◆	◆
Coltsfoot	◆			◆	◆		◆	
Cow parsley				◆	◆			
Daisy (common)	◆			◆ <2TL/25mm	◆			
Daisy (ox-eye)				◆			◆	
Dandelion	◆		B4 ☐	B4 ☐	◆		Rosette	◆
Docks	200mm	◆ ☐	◆ 200mm	Rosette <250mm		◆ ☐	200mm	◆
Gorse	◆							
Ground elder	◆			◆	◆			
Ground ivy	◆							
Hawthorn	◆			◆	◆			
Hemlock			◆	◆	◆		◆	
Hogweed (giant)	◆			◆	◆			
Horsetail (Equisetum)			◆		◆		◆	
Japanese knotweed				◆ <1m high	◆ <1m high			
Knapweed (common)			◆	◆	◆		◆	◆
Lesser celandine	◆			◆	◆			
Mallow (common)			◆	◆	◆		◆	
Medick (black)	◆			◆	◆			
Mugwort (common)	◆			◆	◆			
Nettle (common)	◆		◆	<300mm	B4 ☐		◆	◆
Old man's beard				◆				
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
Vetch, tare	◆	◆	◆	◆	◆	◆	◆	◆
Yarrow	◆	◆	◆	◆	◆	◆	◆	
Yellow/Flag Iris				◆	◆			