



Mascot Systemic

- * Beneficial non-casting worms are largely unaffected
- * Rain or irrigation following application will not reduce effectiveness
- * Safe to a wide range of turfgrass species

Application rates

Equipment	Systemic	Water Volume	Area
Power sprayer	4.0 litres (+ 1.5 litres* Crossfire 480)	500-1000 litres	1 ha
Knapsack Sprayer	40ml (+ 15ml* Crossfire 480)	10 litres	100m ²

*Amount of Crossfire 480 to be added as a tank mix for both Worm Cast and Leatherjacket control. Read all product labels before use.

Recommended nozzles e.g. BFS, Hypro, Hardi (guide only)

Equipment	Spray quality	BFS Nozzle		
		Type	Colour	Code
Power Sprayer	Coarse	*WR Flat fan	White	WRFF 05
	Coarse	Air bubble jet	White	ABJ 05
Knapsack (single jet)	Coarse	*WR Flat fan	Brown	WRFF 05
	Coarse	Air bubble jet	Brown	ABJ 05

See detailed Air Bubble Jet application chart page 50

* WR=Wide Range – These 110° nozzles allow spraying pressures down to 1 bar

Equipment	Spray quality	Hypro Nozzle		
		Type	Colour	Code
Power Sprayer	Coarse	Flat fan	White	F110-08
Knapsack (boom)	Coarse	Flat fan	Brown	F80-05

Equipment	Spray quality	Hardi Nozzle		
		Type	Colour	Code
Power Sprayer	Coarse	Flat fan	White	FF08110

Contains: 500g per litre carbendazim

MAPP No: 14488

Pack size: 5 litres

Pack coverage: 12,500 sq.m

RT order code: 0632102/05

Use plant protection products safely. Always read the label and product information before use.



HOW MASCOT SYSTEMIC WORKS

Worm Cast Control

Its action against earthworms is primarily systemic; there is some growth retardation and an effect on egg production. The major impact is to cause reduced feeding, with plant litter and 'thatch' becoming repellent to the earthworms, resulting in the avoidance of feeding on treated areas.

In this way the beneficial worm species which do not surface feed will largely be unaffected.

HOW TO APPLY MASCOT SYSTEMIC

Worm Cast Control

Spray when worms are near the surface e.g. during spring and autumn. Avoid spraying during drought or when the ground is frozen. Aerate compacted soils prior to treatment to aid penetration. Rain or irrigation after treatment will not reduce performance. Do not box clippings from first mowing after treatment.

For large populations repeat treatment at four-month intervals e.g. treat in spring and autumn.

