

Leaf Guard

Leaf Guard operates by accelerating the removal of moisture from turfgrass leaves, facilitating quicker dry down, ensuring effective guttation and dew dispersal.

This process is crucial in preventing the accumulation of moisture on the leaf surface, a condition conducive to fungal growth. When water droplets merge with guttation, it creates a nourishing environment for fungal pathogens.

Leaf Guard acts as a significant asset in winter disease management, ensuring the turfgrass has reduced leaf wetness which in turns inhibits the growth of fungal spores.



Adhesion & Durability:

Unlike surfactants, Leaf Guard forms a durable, water-resistant coating by adhering directly to the leaf surface, minimising the moisture content on the turfgrass leaves. Once bonded, it maintains its integrity, providing a long-lasting protective layer.

Application Instructions:

For optimal results, Leaf Guard should be applied as a standalone spray on dry turf. Mix 10 litres of Leaf Guard with 300 – 400 litres of water across 1 hectare of greens. The application is recommended to be applied to a dry leaf surface area from mid-August until the end of spring, every 7-21 days, depending on growth rate and mowing practices. Avoid application immediately before heavy rainfall.

Benefits:

- Suppresses the formation of excessive guttation and dew.
- Promotes faster drying of turfgrass leaves post-moisture exposure.
- Eliminates conditions favourable to fungal development by reducing leaf wetness.
- Provides a durable, water-resistant coating on the leaves.
- Aids turfgrass managers in maintaining optimal turf conditions.

Product	Pack Size	Rate	Water Volume
Leaf Guard	10ltrs	10ltrs/ha	300-400ltrs/ha

Usage Period

Product	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Leaf Guard	✓	✓	✓					✓	✓	✓	✓	✓

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