



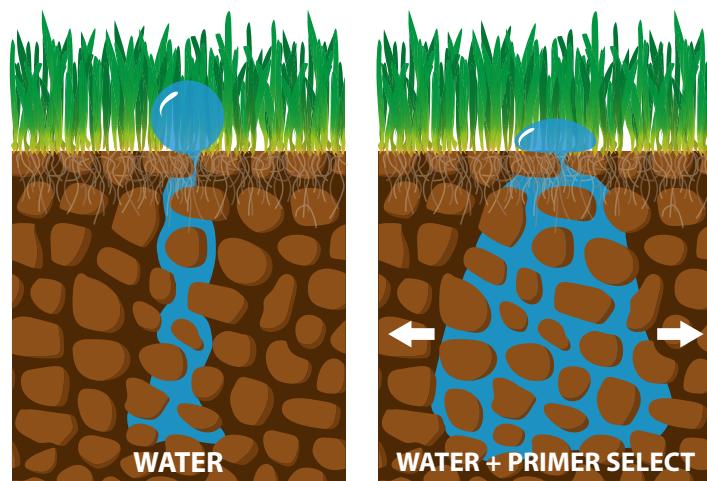
## Ensures Uniform Movement, Distribution & Availability of Water in the Rootzone

Primer Select is a high-performance soil surfactant that is the foundation of an effective rootzone management programme.

Primer Select enhances turfgrass uniformity by establishing matrix flow in the rootzone, thus increasing water use efficiency in treated areas of intensively managed turf. By combating water repellency throughout the entire rootzone and moving water deeper into the profile where established root systems are, the utilisation of water will be more effective and the turf's resistance to stress and disease will be greater.

Primer Select allows you to adjust the application rate and frequency to more closely match your climate, soil type and spray programme needs. It is safe to use throughout the entire growing season for all turf species and in all climates.

Water naturally follows the path of least resistance, leading to channeling or "fingered flow." If water does not move uniformly through the soil profile it becomes more prone to developing water repellency. Primer Select establishes "matrix flow" — the uniform downward and lateral movement of water and/or solutes in soil profiles — which creates a uniform wetting front to prevent the development of water repellent conditions. The overall result of Primer Select use is effective rootzone management, the foundation for healthy, attractive, uniform turf and a manageable maintenance budget.



### INITIAL APP RATE:

6.5 - 19 L/ha

### FOLLOW-UP RATE:

6.5 - 12.5 L/ha



## Key Benefits:

- Establishes Matrix Flow through the rootzone.
- Penetrates water more deeply through the rootzone.
- Enhances turfgrass uniformity.
- Increases water efficiency.
- Safe to use throughout the entire growing season.

- Control the application rate and frequency to match your climate, soil type and programme needs.
- When used in conjunction with a fungicide, Primer Select increases water infiltration and percolation through hydrophobic mycelia, allowing the fungicide to penetrate deeper into the soil profile where it can work more effectively.

## Application Recommendations:

- Make an initial application of 6.5 – 19 L/ha
- Follow up with an application of 6.5 - 12.5 L/ha
- Apply through conventional spray equipment with a dilution rate of 1 L of Primer Select to 37 L water

### Primer Select ProFacts

<b>WHAT IT DOES:</b>	PRIMER Select ensures uniform movement, distribution and availability of water in the rootzone and overcomes water repellency in soils.
<b>HOW TO APPLY:</b>	<ul style="list-style-type: none"><li>• On new constructions, sand-based or free draining rootzones a standard programme would comprise an initial application at 19 L/ha followed by monthly applications at 12.5 L/ha.</li><li>• On less free draining soils or under cooler climatic conditions make an initial application at 12.5 L/ha followed by monthly applications at 6.5 L/ha.</li></ul> <ul style="list-style-type: none"><li>• Apply through conventional spray equipment in a minimum of 37 L/ha of water for every 1 L of product.</li><li>• Irrigation is required after each application, for best results apply at least 7.5 mm each time. If runoff or puddling occur, water in using cycle/soak runs until 7.5 mm is achieved.</li><li>• Irrigate before next mowing.</li><li>• Primer Select has excellent tank mix properties.</li></ul>
<b>APPLICATION RATES:</b>	<b>Initial application:</b> 6.5 - 19 L/ha <b>Follow-up application:</b> 6.5 - 12.5 L/ha
<b>WHERE TO USE:</b>	Safe to use on all turf types, including all sport and amenity turf surfaces.