Wetting Agent Range

Wetting Agent Range

Intensive Wetter Penetrant, Targeted Fairway Wetter and Curative

Intensive Wetter is a powerful surfactant that aids water infiltration. The particular strength of Intensive Wetter is its exceptional ability as a penetrant and the detergency of the surfactant when used appropriately. Intensive Wetter can be used selectively as a curative to emulsify hydrophobic materials which can then be removed from the rootzone with a strong water flush following application.

Intensive Wetter can be used year round to ensure the best penetration of water into the soil profile, assisting in the uptake of water from the surface. Intensive Wetter can be used cost effectively on non-irrigated fairways by application ahead of pending rainfall.

Intensive Wetter can also be used to 'wash' sand off hydrophobic material. Washing requires that the surfactant is allowed to act for a period of time on the area required – this will begin to emulsify hydrophobic material. However sufficient mechanical action is then required in the form of a strong water flush to complete the process and remove some of the emulsified hydrophobic material. When using as a curative it is best to discuss with a member of GBR Technology technical staff.

Benefits and Features

- Highly concentrated penetrant product means low use rates, cost effectiveness, less packaging and storage space and transportation costs
- Penetrant and curative effect from one product



- May reduce localised water-logging
- Curative action for localised treatment
- Helps create a more even playing surface









Pack sizes available

5 litre, 20 litre, 120 litre, 200 litre drums

Please see the wetting agent introductory information for a fuller list of benefits of wetting agents.

Application

Zone	Intensive Wetter	WaterVolume	Area	Notes
Greens/Tees/ Sports Pitches	I-3 litres	300-900 litres	I hectare	Water in within 24/48 hours.
Fairways	I-3 litres	300-900 litres	I hectare	
Bowling Greens	150-450 ml	45-135 litres	1500m ²	



Properties:

Appearance	Clear; low viscosity fluid		
Solidification point	<0°C		
Surface tension	25 dynes/cm (0.5% aqueous solution)		

22