

A technical granular wetting agent for high value short-cut turf.

SATUGRAN Granular Wetting Agent

A technical granular wetting agent to high value short-cut turf. A technical 1-2 mm granular wetting agent designed to extend the release and retention of the powerful active ingredients.

What is SATUGRAN?

SATUGRAN is a powerful wetting agent loaded onto a zeolite base. It is designed to hold a full application of active ingredient, and to release it gradually, extending the efficacy in the driest of conditions. The zeolite base is a quality 1-2 mm 'greens' grade and is perfect for high-value shortcut turf areas where it will also increase the cation exchange capacity (CEC) of the sward.

How does it work?

SATUGRAN is based on our BESTWET technology. It allows water and moisture to move down deeper into the root zone by lowering the interfacial tension between water and other substrates. It also enables water to spread out laterally throughout the soil profile giving maximum stress relief to all plants and reducing vital plant count loss.

Application

A 45-day application programme is recommended over the growing season with an initial quantity applied. Follow up with reduced applications to give even availability to the sward over the required period. A 90-day programme is also possible if labour hours are limited but application rates need to be higher to compensate. Use SATUGRAN before, during and after the occurrence of problems to provide protection, conditioning and stress relieving benefits.

What is localised dry patch?

Localised dry patch is a common problem usually caused by biological processes in the soil (for example fairy-ring fungi) that cause a build-up over time of waxy organic material on soil particles making them strongly hydrophobic. The result is persistent areas that are difficult to wet, leading to patches of turf suffering drought stress.

- ✓ Granular 1-2 mm grade
- ✓ Powerful penetrant
- ✓ Residual wetting ability
- ✓ Increased CEC

Available in 20 kg bags

Application Rates

Typical programme application March - October
Subsequent watering in is recommended within 48 hours.

Programme	Application type	kg/ha
45 Days	First application (spring)	200 kg/ha
	Following applications	150 kg/ha
90 Days	First application (spring)	250 kg/ha
	Following applications	200 kg/ha

Main Application Period

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