



6-0-6 TURF CONDITONER

FEATURES AND BENEFITS.

- A microbial stimulant to regenerate the existing micro-organism populations and encourage thatch degradation and new root growth.
- A turf tonic to correct plant deficiencies for healthy leaf and shoot growth.
- Natural food supply to boost beneficial bacterial activity within the rootzone.
- Will achieve a plant green up response without the use of iron.
- Contains carbohydrates for an immediate source of energy to the plant.
- Stimulates root microbes to improve nutrient uptake.

HOW 6-0-6 TURF CONDITIONER WORK?

6-0-6 Turf Conditioner is a microbial stimulant to regenerate the existing micro-organism populations and encourage new root growth due to its unique co-formulants found within the formulation.

MICROBIAL BIOSTIMULANT

6-0-6 Turf Conditioner contains naturally derived simple carbohydrates and sugars. These have different chain lengths of sugars which gives longevity, the greater the chain length the longer the time for the chain to be broken down by the microbes. These carbohydrates in the soil maintain and stimulate microbial activities in the rhizosphere.

In addition when the plant is under considerable amounts of stress it cannot produce enough carbohydrates itself to meet demands. 6-0-6 Turf Conditioner contains a source of carbohydrates to provide immediate energy source for the plant to relieve stress symptoms.

6-0-6 Turf Conditioner also contains Amino acids and proteins, these typically form the biggest input of organic-N into most soils and provide a readily available source of C and N for soil micro-organisms.

The ingredients within 6-0-6 Turf Conditioner lead to the mobilization of nutrients by accelerated soil organic matter decomposition. It is known that the stimulation of microbial activities enhances the breakdown of organic matter. The breakdown of the thatch layer releases nutrients which become available to the plant, a process called nutrient recycling.

New Root Growth

In addition to the nutrients released by the breakdown of the thatch layer, 6-0-6 Turf Conditioner contains macro nutrients and a plant-based trace element package. This encourages new root growth by the plant utilizing the nutrients and by stimulating mycorrhizal fungi that live in a close mutually beneficial relationship with the plant root system.

Larkstel 6-0-6 Turf Conditioner can be used throughout the year on all sports turf surfaces, including fine turf such as golf greens and football fields.

Application Rate: 20-40lts per ha in 500-Lts of water