



Stress Conditioner

12%N 3%fe + Carbohydrates +Amino Acids + Wetting Agent + Trace Elements

FEATURES AND BENEFITS

- **An all in one mixture based on nutrition and biostimulants that provides results Perfect for pre tournament or to pre condition the turf before the onset of stress**
- **A wetting agent to help with deficient moisture within the rootzone and nutrient uptake**
- **Contains trace elements for improving turf colour and health**
- **Carbohydrates for an immediate source of energy to the plant**
- **Amino acids for stress reduction**
- **Complexed iron to increase chlorophyll content and provide immediate colour response**

HOW STRESS CONDITIONER WORKS

Sugars

Stress Conditioner provides a source of carbohydrates to provide immediate energy source for the plant to relieve stress symptoms. These short chain carbohydrates (glucose, sucrose, & fructose) are ideal when the plant is under considerable amounts of stress as it cannot produce enough carbohydrates itself to meet demands.

Wetting agents

Stress conditioner contains wetting agents will keep the playing surface firm by allowing water to penetrate through the thatch layer. The wetting agent and maintain correct air to water balance within the rootzone. and aid in nutrient uptake.

Amino Acids

When stress situations occur, there is a greater demand for Amino Acids than the plant can meet. Stress Conditioner containing naturally derived amino acids provides the plant with the amino acids it can utilise and can cross the membranes of cells into the root under stress conditions.

Trace elements

Stress conditioner contains Calcium (0.175%), Magnesium (0.125%), Phosphorous (0.025%), Potassium (0.875%)
Cobalt, Copper, Manganese, Zinc. (All Approx. 0.01%)

Iron

Stress Conditioner contains 3% complexed iron producing a prolonged and rapid turf colour and used to correct Iron deficiencies.

APPLICATION GUIDELINES

Apply 20-40 liters of Stress Conditioner in 400-600 litres water per hectare.

Half fill the sprayer with clean water, add the appropriate amount of Stress Conditioner, add the remaining water whilst agitating. Suitable for us in all types of sprayers capable of applying the appropriate volume of water. Apply as a medium to fine spray.