



Cold Extracted Seaweed + TE

30% Seaweed Concentrate

FEATURES AND BENEFITS.

- No added NPK, facilitating managers with maximum control of nutritional input.
- Increases microbial activity.
- Increases root length and encourages root growth in new and established turf.
- Faster recovery from wear stress.
- Increased tillering.
- Low application rate.
- Tank-mixable.

HOW COLD EXTRACTED SEAWEED + TE WORK?

A highly active source of *Ascophyllum nodosum* seaweed with trace elements for use as a turf biostimulant. It can help produce high quality sports turf with excellent wear and recovery.

Ascophyllum nodosum has many scientific studies that have identified measurable beneficial effects on plant growth; such studies have shown that it increases root length and encourages root growth and development in new and established turf, It can encourage tillering without excessive shoot growth.

The product is based upon cold pressed seaweed. The extraction method maximises the bioactive compounds and produces the highest concentration of seaweed that is beneficial to the turf. Larkstel concentrated seaweed is formulated without additional nutritional supplements such as nitrogen. This allows managers flexibility to control nutritional inputs.

Larkstel concentrated seaweed contains a high concentration of medium to long sugar chains referred to as polysaccharides. *Ascophyllum nodosum* contains a range of soluble polysaccharides like alginates. These substances provide energy, chelate nutrients and play a key role in plant defence. In addition Larkstel concentrated seaweed also contains polyphenols, and antioxidants. This helps the plant during oxidative stress in coping with free radicals generated during abiotic and biotic stresses.

Larkstel concentrated seaweed can be used throughout the year on all sports turf surfaces, including fine turf such as golf greens and football fields.

APPLICATION RATE.

Application Rate: 5-10lts per ha in 500-700lts of water

Half fill the sprayer with clean water, add the appropriate amount of Cold Extracted Seaweed + TE, then add the remaining water whilst agitating. Suitable for use in all types of sprayers that is capable of applying the appropriate volume of water. Apply as a medium to fine spray.

