

# Maxicrop<sup>®</sup>

## PROFESSIONAL

*The first name in seaweed science*

## Seaweed extract-based biostimulants for elite turf

Maxicrop seaweed extracts have been used by professional turf managers for many years, to help presentation of all amenity turf. Our products all contain the unique Maxicrop seaweed extract base, produced from the brown knotted wrack seaweed, *Ascophyllum nodosum*. This is sustainably harvested from the unpolluted waters of northern Norway.

Maxicrop seaweed extract has been extensively researched to ensure that turf managers are able to make best use of its biostimulant properties. This research includes university studies and PhD projects on the various modes of action. The results of this work show various biostimulant benefits for turf grass, including:

- Stimulation of beneficial soil microbes
- Enhanced rooting and shoot density
- Increased leaf chlorophyll production and retention
- Enhanced tolerance to environmental stress factors
- Improved tolerance of cold conditions
- Recovery from mechanical damage (foot traffic, mowing, coring etc.)
- Enhanced establishment of young seeds and newly laid turf

The complex components of Maxicrop seaweed extracts include growth stimulating compounds called betaines, as well as sugars, short chain carbohydrates and alginates. This unique and complex product can help turf grass to reach its full potential by aiding establishment, wear and stress resistance, leading to strong, healthy growth, even in adverse conditions.



### RECOMMENDED CALENDAR OF APPLICATIONS

#### SEED/NEW TURF LAYING

Product - Triple Seaweed Ultra  
Product - Concentrate Ultra

JAN FEB MAR APR MAY JUN JUL AUG SEPT OCT NOV DEC

*Apply at 1-2 leaf stage, two applications 4 weeks apart, then as programme below.*

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#### ANNUAL PROGRAMME

Product - Triple Seaweed Ultra  
Product - Moss Killer & Conditioner  
Product - Fine Turf Fertiliser  
Product - Progreen  
Product - Concentrate Ultra

*Apply every 4 weeks to maintain turf health and condition*

*Stimulates turf and controls moss*

*Apply at 3-4 leaf stage and every 4 weeks in season for nitrogen and potash*

*Apply any time for enhanced turf coloration, particularly prior to tournaments*

*Apply every 4 weeks to maintain turf health and condition*