liquid seaweed extract
A GLOBAL LEADER IN SEAWEED PRODUCTS FOR OVER FORTY YEARS

Source Freshly harvested
Ecklonia maxima seaweed

Harvesting Strip rotation ensures uniform seaweed age and consistent biological activity

Process Cold cellular burst extraction method preserves the delicate compounds in the cell sap

Activity Regulates and enhances crops’ physiological processes for improved yields and quality

MAIN KELPAK BENEFITS

1. Prolific increase in lateral roots that improves:
   plant nutrient & water uptake and subsequent foliar growth
2. Increase in pollen germination & tube growth, fertilisation & fruit set
3. Increase in yields with better returns

KELPAK ALSO

- Increases growth of seedlings and nursery plant-outs
- Alleviates the effect of abiotic and biotic stresses
- Increases fruit retention, size, colour and sugar content
- Increases photosynthesis and carbohydrate production
- Improves shelf-life and produce quality during cold storage
Kelpak is a composite of natural actives including:

**IN MICRO QUANTITIES:**
- Algionates
- Brassinosteroids
- Gibberellic acid
- Macro and micro nutrients

**IN SIGNIFICANT QUANTITIES:**
- Phlorotannins (Eckol)
- Polyamines

These compounds act individually or in concert, contributing to numerous favourable physiological responses.

**KELPAK APPLICATION**

- Seed coating
- Planter application
- Root dip
- Soil drench
- Drip irrigation
- Foliar spray conventional, electrostatic or aerial

**OPTIMAL USAGE**

- Do not dilute more than 1:500 with foliar application
- Do not dilute more than 1:1000 with application through drip irrigation, apply as a pulse during last 10 minutes of irrigation cycle
- Do not apply more frequently than 10 days apart
- Maintain pH below 7
- Compatible with most agrochemicals

Kelpak is approved for organic crop production according to Regulations:
(EC) No. 834/2007 and 889/2008, and USDA/NOP-Final rule

For more information visit our website kelpak.com, email info@kelpak.com or call us on +27 (0) 21 786 2090