

# liquid seaweed concentrate

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



kelpak

## 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

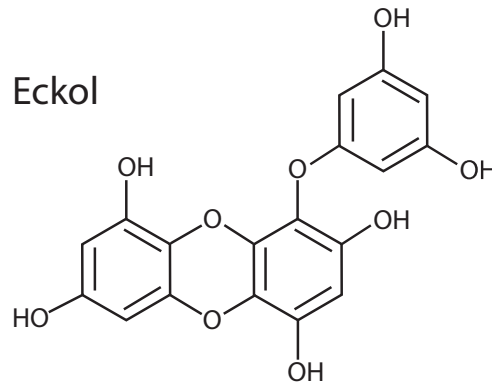
- Increases growth of seedlings and nursery plant-outs
- Alleviates the effect of abiotic and biotic stresses
- Increases fruit retention, size, colour and sugar content
- Increases photosynthesis and carbohydrate production
- Improves shelf-life and produce quality during cold storage





**Kelpak is a composite of natural actives including:**

- Alginates
- Auxins
- Brassinosteroids
- Cytokinins
- Gibberellic acid
- Macro and micro nutrients
- 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