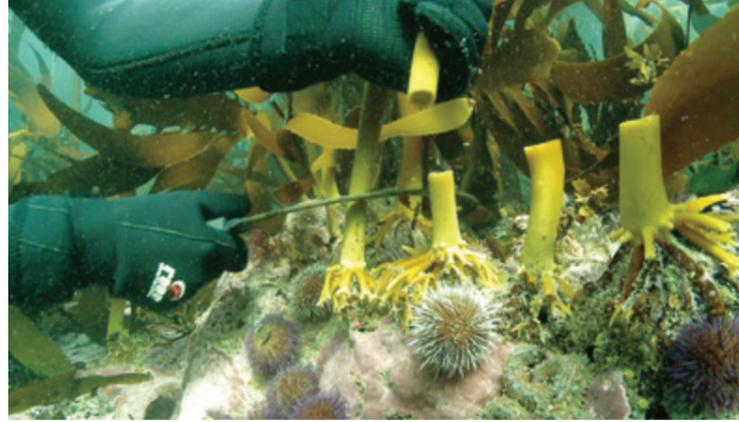


KELPAK BENEFITS

- Prolific lateral rooting
- Increases growth of seedlings
- Increases growth of nursery plant-outs
- Improves nutrient and water uptake
- Alleviates the effect of abiotic stresses
- Increases pollen germination and tube growth
- Increases fruit set and retention, size and colour
- Improves shelf-life during cold storage



ACTUAL DIAMETER
OF A MATURE
ECKLONIA MAXIMA
STEM

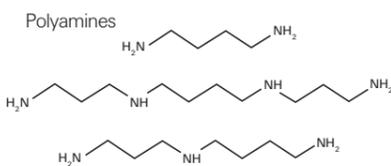
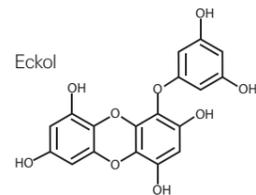


KELPAK APPLICATION

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

Kelpak is a composite of natural actives including:

- Phlorotannins (polyphenols)
- Polyamines
- Alginates
- Macro and micro nutrients



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

Visit
our website
for more
information



THE SOURCE

The fast growing brown kelp species *Ecklonia maxima*, growing up to eight metres from base to tip of the frond, is harvested by divers off the rugged coastline of southern Africa. This giant kelp species contains the unique active ingredients essential to Kelpak's excellent performance on crops.



The Cold Cellular Burst extraction method preserves the delicate compounds in the kelp's cell sap

THE PROCESS

The harvested seaweed is sorted, cut and washed. The cleaned material is then inspected and progressively reduced. The compressible nature of the *Ecklonia* particles allows them to be subjected to extremely high pressures. The Cellburst Process induces a degree of potential energy into each particle. When passed at high velocity through to a low pressure zone, it effects the instant release of this energy, where the resulting expansion exceeds the elastic limit of the cell wall of the kelp, causing it to rupture and release its valuable contents. This unique Kelpak process is known as Cold Cellular Burst Technology, a proprietary method developed and refined over the last four and a half decades.

A UNIQUE PRODUCT

Kelp Products International's mission is to provide cost effective benefits for our customers. Kelpak plant biostimulant has been helping growers improve their crop output for over four decades with global scientific trials proving that Kelpak's unique activity delivers consistent and significant benefits.



PLANT GROWTH
IN HARMONY
WITH NATURE



NATURAL
plant
biostimulant

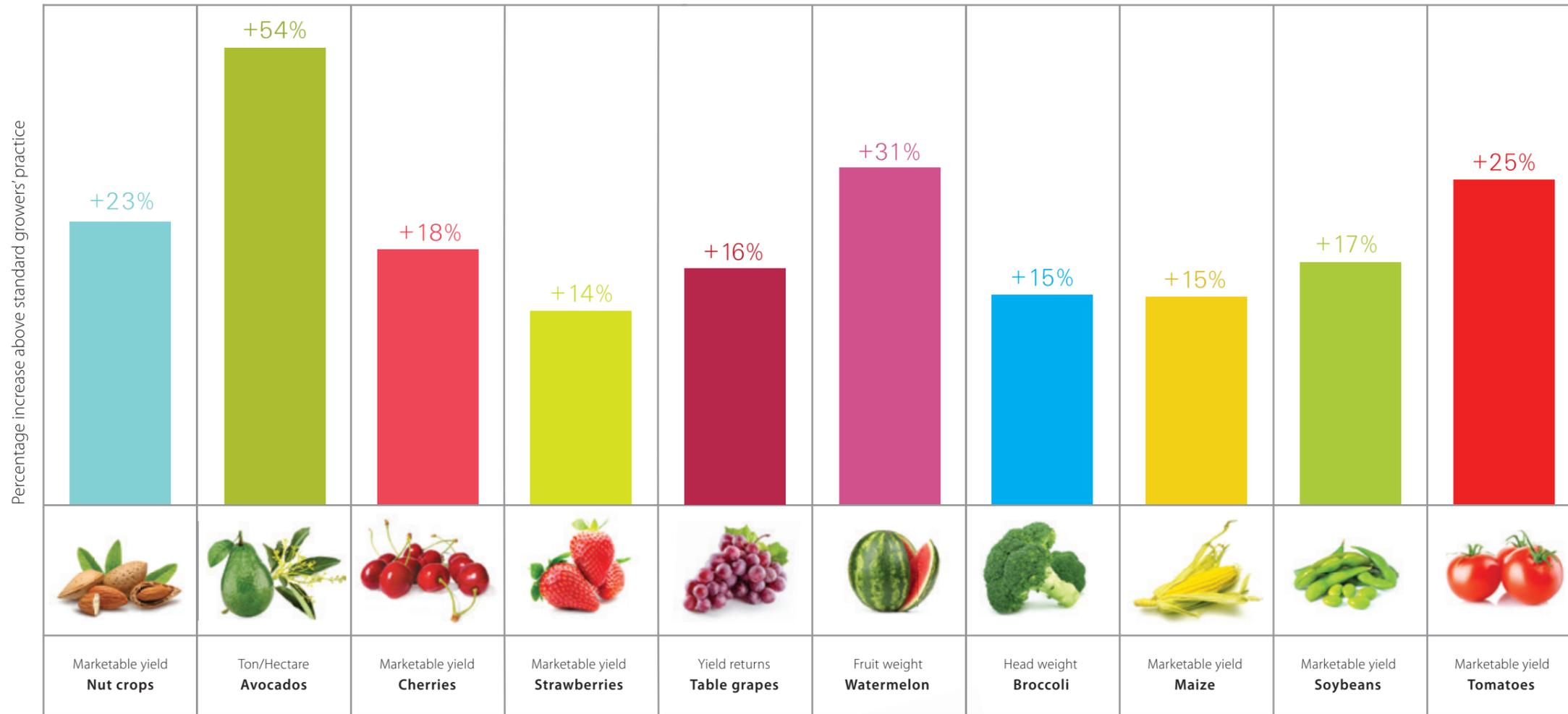


Kelpak



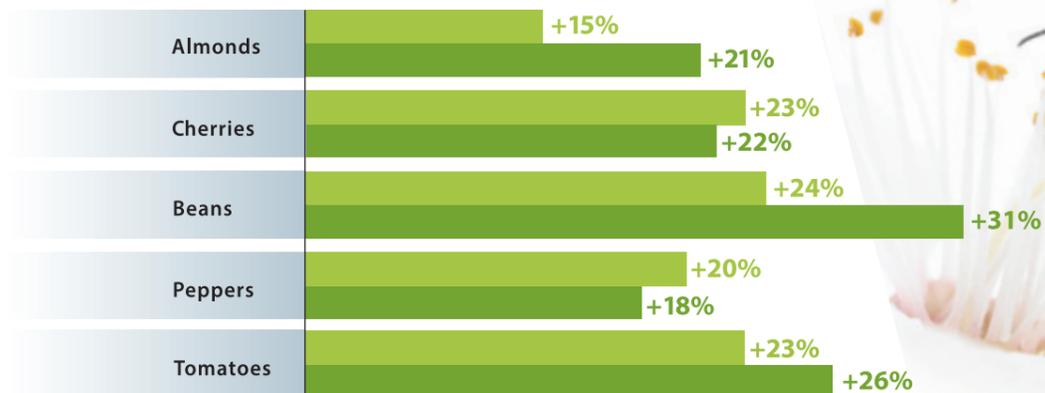


Global trials have scientifically proven that Kelpak increases fruit set, fruit size, quality and marketable yield:

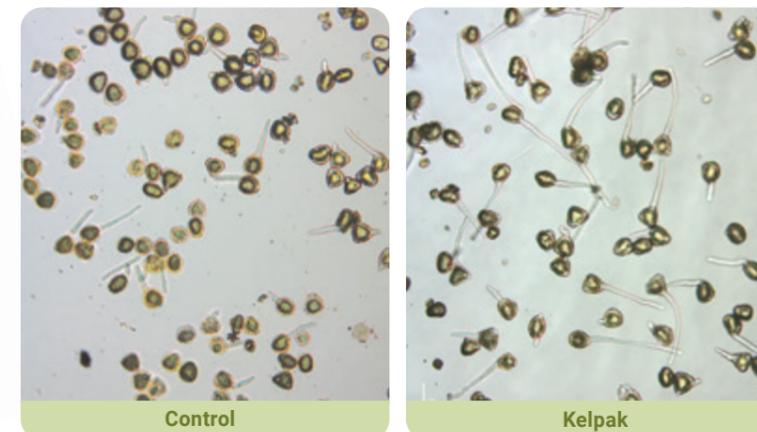


Kelpak on Fruit Set

■ Fruit per plant
■ Increase per hectare



Improved pollen germination and pollen tube growth



Kelpak