## walnuts

- Reduces transplant shock in nursery trees
- Reduces abiotic stress
- Excellent pollen germination and pollen tube elongation
- Better nut set and retention
- Increases nut weight and yield
- Certified for use in organic crop production



Kelpak is a natural plant nutrient manufactured from the brown kelp *Ecklonia maxima*, found on the west coast of South Africa. Kelpak is produced using a cold cellular burst extraction method to preserve the delicate compounds in the cell sap. The end product significantly improves marketable walnut yield and quality.



### A global leader in seaweed products for over forty years

kelpakusa.com



Crop Walnuts Variety Chandler Region California Year 2020 - 3 trials



# +27%

Kelpak trials conducted in California over a 20 year period, indicate a consistently higher ROI for the grower.

This increase is the result of a significant gain in yield.

#### Kelpak application on walnuts:

**Established trees:** Apply a minimum of 3 pts/Acre, not more dilute than 3 pts of Kelpak, 2 to 3 times between catkin development and receptive pistillate stages.

#### Tree establishment: Apply 2 pts of a

1% Kelpak solution (2 pts Kelpak in 200 pts water) as a soil drench directly after plant- out, or drench the nursery bag with the solution directly before plant-out. Follow up with foliar sprays of 2 pts Kelpak per 200 pts water (0.25%) with 3 to 4 week intervals during early growth.

#### Important:

Maintain Kelpak at 1 gallon in 300 gal water Never dilute more than 1 gallon in 500 gal water



plant growth in harmony with nature

