## pistachios



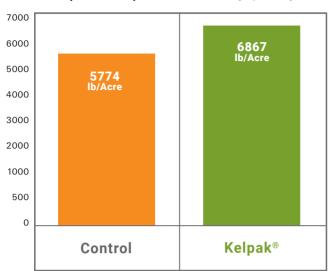
- Reduces transplant shock in nursery trees
- Reduces abiotic stress
- Excellent pollen germination and pollen tube elongation
- Better nut set and retention
- Increases nut weight and yield
- Certified for use in organic crop production



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 pistachio yield and quality.



## Total pistachio yield - California (Ib/Acre)



Region California Crop Pistachios Variety Various Years 2005-2021



Kelpak trials conducted in California over a 15 year period, indicate a consistently higher ROI for the grower.

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

+19%

## Recommended Kelpak application timing and rates



Full bloom

Spray 2 - 3 pints/Acre at full bloom



Early nut develpment

Repeat 2 - 3 weeks after first application, during nut development



Nut fill

Repeat 5 - 6 weeks after first application, at nut fill



Nursery trees

Reduce transplant shock at orchard establishment. Apply at 2 pints/Acre after transplant

Rate 2 pints/Acre



Rate 2 - 3 pints/Acre

Rate 2 - 3 pints/Acre

## 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

