

# 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



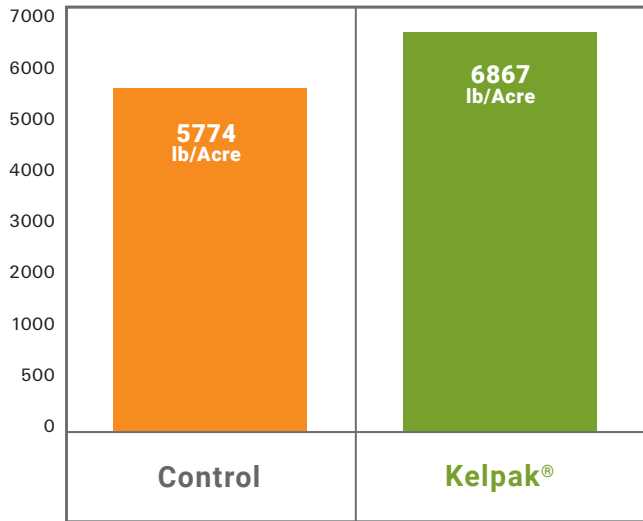
Kelpak is a natural liquid seaweed extract manufactured from the brown kelp *Ecklonia maxima*, found on the west coast of South Africa. Produced using a cold cellular burst extraction method that preserves its delicate compounds, Kelpak significantly improves marketable yield and quality in pistachio nuts.

**A global leader in seaweed products for over 47 years**



[kelpakUSA.COM](http://kelpakUSA.COM)

**Total pistachio yield - California (lb/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

**Rate** 2 - 3 pints/Acre



**Early nut development**

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

**Rate** 2 - 3 pints/Acre



**Nut fill**

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

**Rate** 2 - 3 pints/Acre



**Nursery trees**

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

**Rate** 2 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



For more information visit our website [kelpakusa.com](http://kelpakusa.com), or contact Jorge Pacheco : 360-518-9141