

pecans



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



Kelpak is a natural biostimulant 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 germination and yield in pecan nuts.

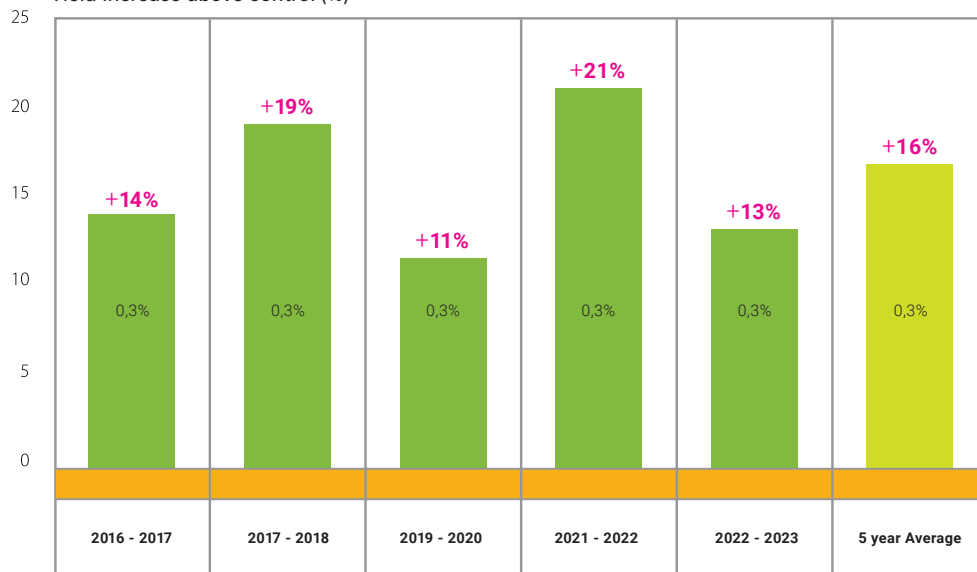
A global leader in seaweed products for over 47 years



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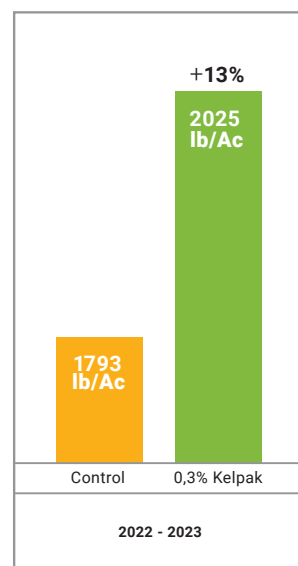
In pecan trials conducted over a five year period, Kelpak consistently enhanced yields with an average increase of 16%. On the Wichita variety, 2022-2023, Kelpak improved yields by 13%. Actual returns increased by 15%, attributed to a harvest with more consistent sizing.

Yield increase above control (%)



Control Kelpak applied at 0,3% at catkin elongation, pistillate flower and nut set

Yield increase/ Kelpak on Wichita (lb/Acre)



Recommended Kelpak application timing and rates



Catkin elongation

Spray 3 L/ha when catkins are at 50% elongation

Rate 3 L/ha



Pistillate flower

Spray 3 L/ha at 50% pistillate flowering

Rate 3 L/ha



2 weeks after nut set

Spray 3 L/ha 2 weeks after nut set

Rate 3 L/ha



Nursery trees

Reduce transplant shock at orchard establishment. Apply at 2 L/ha after transplant

Rate 2 L/ha

Important:

When applied in a total spray volume of more than 1000 L/ha, maintain a minimum dilution rate of 0.5%.



plant growth in harmony with nature



For more information visit our website kelpak.com, email info@kelpak.com or call +27 (0) 21 786 2090