



Parka Cuticle Supplement

POWERED BY **SureSeal™**
BIOFILM TECHNOLOGY

Reduce Stress by Using Parka

Parka supplements the leaf cuticle to mitigate the impact of crop stress under physiological and environmental conditions. Use Parka during fruit set and June drop to maximize yields.

The First Line of Defense: The Cuticle

The cuticle is a plant's first line of defense between the environment and the epidermal cells. Lack of an adequate cuticle can negatively impact fruit quality and yields.

What is Parka?

The components of Parka are very similar to the already existing cuticle. Parka is a phospholipid and polysaccharide based product designed to supplement the naturally occurring cutin and waxy-layers of the plant's cuticle.



ELASTIC
Coating flexes & expands with plant & fruit growth.



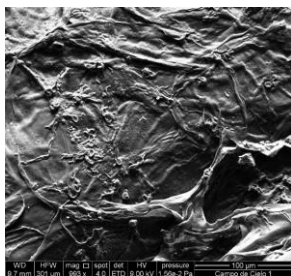
PERMEABLE
Allows continued transpiration & gas exchange. Not an antitranspirant.



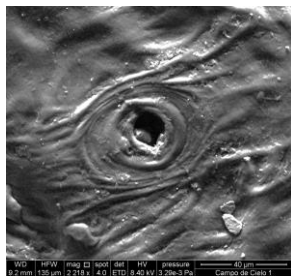
HYDROPHOBIC
Repels water.



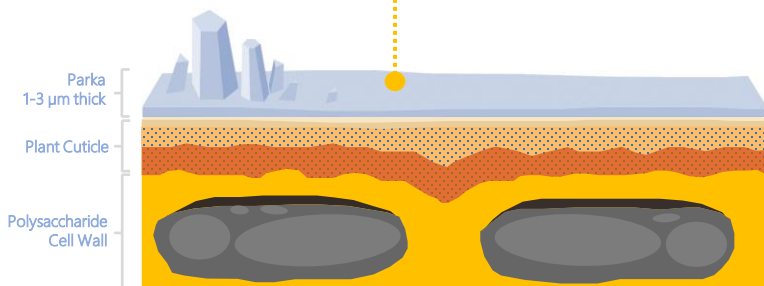
COMPATIBLE
High tank mixing capability



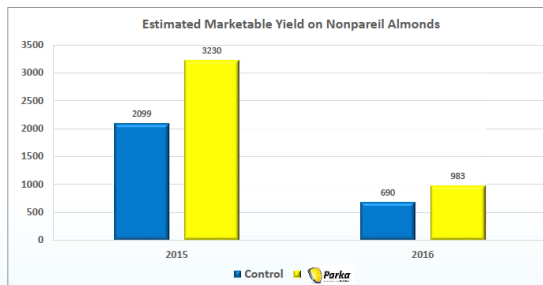
Parka coated fruit cuticle



Parka coated leaf cuticle with open stoma



PARKA TRIAL RESULTS – ESTIMATED YIELD



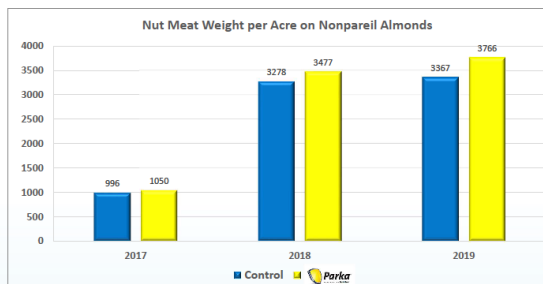
Product	Rate	1st Application	2nd Application	3rd Application
Parka	1 gal/ac	Fruit Set	+30 days	+30 days

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Source: Pacific Ag Research, California.

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PARKA TRIAL RESULTS – Estimated Yield



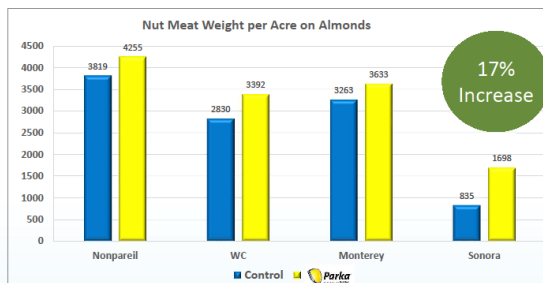
Product	Rate	1st Application	2nd Application	3rd Application
Parka	1 gal/ac	Fruit Set	+30 days	+30 days

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Source: Pacific Ag Research, California.

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PARKA TRIAL RESULTS - YIELD



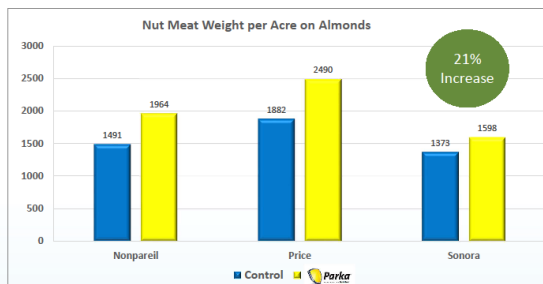
Product	Rate	1st Application	2nd Application	3rd Application
Parka	1 gal/ac	Fruit Set	+30 days	+30 days

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Source: Grower Demo, Bakersfield California, 2019.

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PARKA TRIAL RESULTS - YIELD



Product	Rate	1st Application	2nd Application	3rd Application
Parka	1 gal/ac	Fruit Set	+30 days	+30 days

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Source: Grower Demo, Delano California, 2019.

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