

## PRODUCT DATA SHEET



A New Approach

# RASPBERRIES

July 12th, 2021

This trial was conducted on three acres of raspberries in Santa Maria to test the efficacy of PureCrop1 increasing nutrient uptake. This farmer was looking to increase his overall calcium levels in his berries. PureCrop1 was applied at 1.5% v/v once per week over the course of three weeks. The results taken were compared to the previous fruit tests before they received their PureCrop1 applications.

Full study available on our website! [PureCrop1.com/Studies](https://PureCrop1.com/Studies)

### KEY TAKEAWAYS



PureCrop1's micelle can carry both polar and non-polar particles.



PureCrop1 chelates nutrients locked in the soil and delivers them more efficiently.

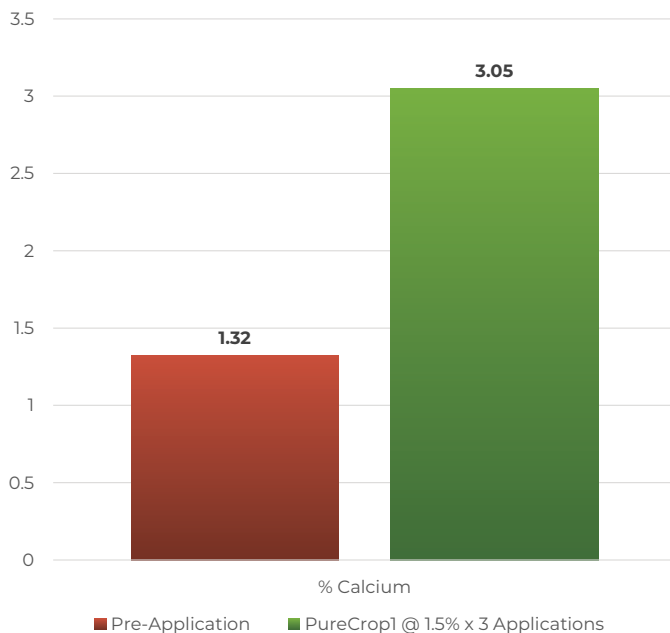
### PEST & DISEASE MANAGEMENT

Spider Mites  
Whitefly  
Leafhoppers  
Leafrollers  
Spotted-Wing  
Drosophila

Cane Rust  
Leaf Rust  
Downy Mildew  
Late Leaf Rust  
Leaf Spot  
Powdery Mildew

## STUDY DATA | THE PURE RESULTS

Raspberry Tissue Analysis



**After three applications, PureCrop1 increased the overall calcium levels by 131%.** This demonstrates PureCrop1's efficiency at delivering nutrients through the plant and into the fruit. Plants treated with PureCrop1 are able to mobilize the calcium to the end product, which in this case is berries.

### DILUTION RECOMMENDATION

**Preventative care:** 0.75% rate of PureCrop1 every 7 - 10 days

**Curative treatment:** 1.5% rate at increased frequency until control is gained

\*Frequency and dilution rates depend on the variation in crops, growing methods, climate, and geography. Adjust your IPM process based on your specific needs.