



# Almond Trial 2023 Efficacy of Agroliquid

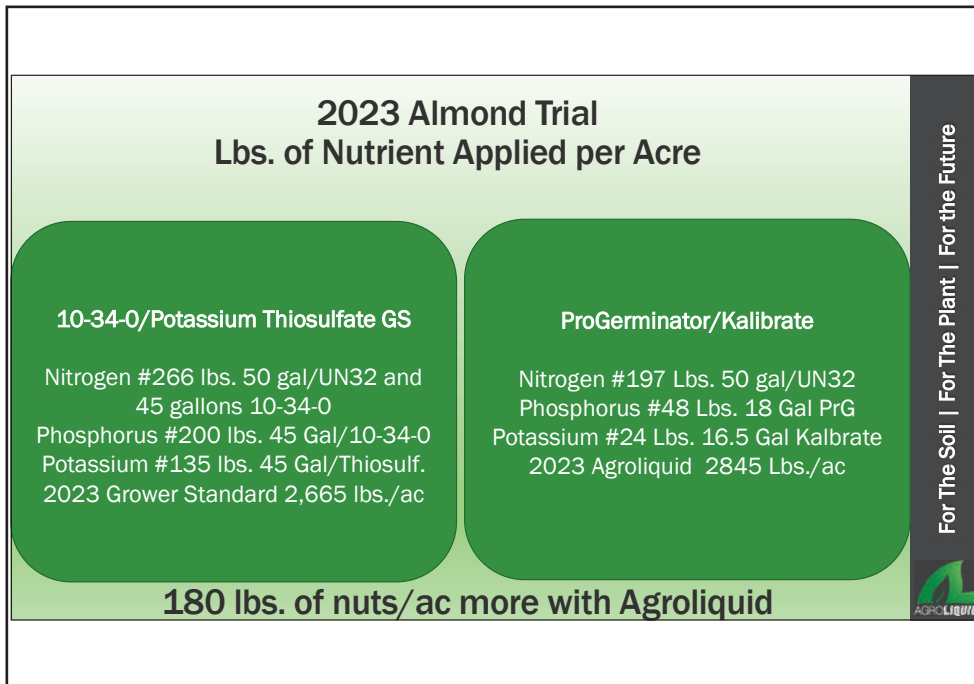
Bisabri Research: Gustine, CA

Experiment Info	
Planted:	
Harvested:	9/1/23
Yield Goal:	2600 lbs.
Variety:	Independ
Pop.:	148 tr/ac
Row Width:	18'
Prev. Crop:	
Plot Size:	8 trees
Reps:	8

Soil Test (ppm)	
pH:	7.0
CEC:	16.7
%OM:	1.9
Bray P1:	125
Bicarb P:	122
K:	414
S:	45
%K:	6.4
%Mg:	14.7
%Ca:	77.6
%H:	0
Zn:	10.2
Mn:	8
B:	1.7

## Objective:

Continue replicated research comparing Agroliquid's products for efficacy using PrG, 10 lbs. of P per gallons, and Kalibrate, 10 lbs. of K per acre to the grower standard of 10-34-0, 3.9 lbs per gallon, and Potassium Thiosulfate, 3 lbs per gallon. Applying Agroliquid products with Nutriqu apply less lbs. of nutrients compared to conventional products can we maintain yield and quality of the almond crop. Also, to see how well Nutriqu protects nutrients from soil tie-up compared to unprotected conventional products in the grower standard.



8 replications of each app

## Conclusions:

- Agroliquid yielded more nuts per acre than the grower standard by 180 lbs. per acre
- 1 gallon of PrG (9-24-3) was applied for every 2 1/2 gallons of 10-34-0. Nutriqu technology allows a much higher efficiency of phosphorus into the plant than conventional fertilizer.
- 1 gallon of Kalibrate (2-0-10 6S) was applied for 3 gallons of Thiopotassium Sulfate (0-0-25 17S). Agroliquid applied to the soil will get more Potassium into the tree to produce more nuts than the grower standard.
- Agroliquid saves the grower money and application time and increases the yield to increase the growers bottom line.

