



*Independent  
Agribusiness  
Professionals*



# **Furst Liquid**

## 2005 - 2007 Almond Summary

Location: Ord Bend, Butte County, CA

Variety: Nonpareil

**Trial Description/Design:** This is the 3<sup>rd</sup> consecutive year that this trial has been conducted in the same almond orchard with the same grower. In these trials the integrity of the treatments (Furst Liquid and UTC) were maintained on the same trees each test year. Furst Liquid was applied at pink bud, full bloom and petal fall each year. Application dates varied by year. All applications included a surfactant and calcium foliar nutritional. Water volume was equivalent to 100 gallons/acre with treatments applied with a standard airblast ground sprayer.

<u>Treatments</u>	<u>No. Apps</u>	<u>Fl. Oz/Acre</u>	<u>Timings</u>
Furst Liquid	3	16.0	Pink, Full Bloom, Petal Fall
Grower Standard	None	----	----

**Production / Harvest Procedures:** All plots were treated the same during the growing season with the exception of the Furst Liquid applications. Plots were harvested by collecting all nuts in the designated area. Plot yields were converted to pounds of almond meats per acre. Results are presented below.

### Furst Liquid Technical Nonpareil Almond Results 2005 - 2007, Ord Bend, CA<sup>1/</sup>

Treatment	Year	Nut Size Grams*	Nut Yield/A	% Yield Increase
Furst Liquid	2007	1.34	3,729	46%
	2006	1.15	2,918	6%
	2005	1.35	3,814	41%
Average		1.28	3,487	
% Increase vs UTC		24.3%	24.2%	
Grower Standard	2007	1.05	2,551	----
	2006	1.02	2,760	----
	2005	1.03	2,713	----
	Average	1.03	2,808	

\* Nut size based on a random sample of 100 meats

<sup>1/</sup>Trials conducted by Research 2000, Chico, CA

Furst Liquid Almonds Keenan 2005-07