



*Independent
Agribusiness
Professionals*



Furst Liquid

Grapefruit

Location: Southern Florida

Trial ID Number: 591-06-00 Sum

Variety: 'Marsh' Grapefruit

Harvest Dates: 2004 & 2005

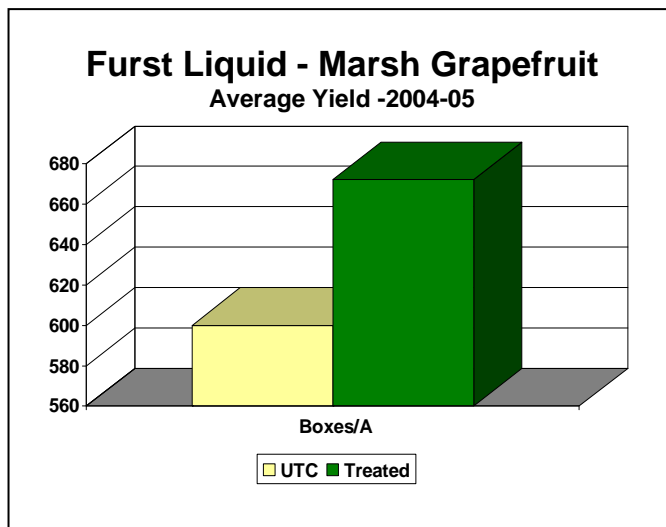
Trial Specifics: These trials were set up in commercial groves of Marsh grapefruits in south Florida. The trees were 10 to 12 years old, planted in 15X25 ft spacing on Cleo rootstock. All applications were applied with a commercial airblast sprayer calibrated to deliver 100 gallons/acre. All foliar applications included a micronutrient foliar package containing Mn, Zn, Cu, Fe, B, Mo and S. The groves selected were divided into equal halves, with ½ receiving the standard commercial spray program, and the other ½ sprayed identically plus the addition of Furst Liquid. All trials were commercially harvested.

| <u>Treatments:</u> | <u>No. Apps</u> | <u>Rate/Acre</u> | <u>Timings</u> |
|--------------------|-----------------|------------------|---|
| Furst Liquid | 3 | 1.0 pt | Petal Fall, Post Bloom, 1 st Oil Spray |
| Grower Standard | ---- | ---- | ---- |

| Furst Liquid affect on yield of Marsh Grapefruits, 2004-2005 | | | | |
|--|---------------------|------------|---------------|---------------|
| | Yield as Boxes/Acre | | Dollar Return | |
| | Boxes/A | % Increase | Gross Return* | \$ Increase/A |
| Treated | 672 | 12% | \$5,376 | \$576.00 |
| UNT | 600 | ----- | \$4,800 | ----- |

NOTE: The data represented in this update is an average of two years.

*Value is based on the average price of \$8.00/box at the time of harvest.



Furst Liquid Benefits on Marsh Grapefruit, 2004-2005.

- 12% Yield Increase
- Earliness: grower picked earlier based on Brix:Acid
- Larger Fruit
- More Uniform fruit
- Healthier trees