



**Texas Citrus Exchange  
Quality Assurance Department  
Product Specification Sheet**

**Product Name:** Citrus Molasses

**Product Number:** BP04500

**Guaranteed Analysis:**

Crude Protein Not Less Than 2.9%

Crude Fat Not Less Than 1.0%

Crude Fiber Not More Than 1.5%

**Analytical Parameters (as fed):**

I. Moisture 35% to 60%

II. Dry Matter 35% to 60%

III. Lignin 0% to 0.3%

IV. NFC (Non-fiber Carbohydrates) 32% to 54%

V. TDN (Total Digestible Nutrients) 32% to 54%

VI. Brix 50 to 60

**Energy Values:**

I. DE (Mcal/lb) 1.5 to 1.7

II. NEI (Mcal/lb) 0.8 to 0.9

III. NEm (Mcal/lb) 0.85 to 1.0

IV. NEg (Mcal/lb) 0.55 to 0.7

**Mineral Composition (as fed):**

I. Calcium (%) 0.5 to 0.9 VII. Iron (ppm) 37 to 99

II. Phosphorus (%) 0.3 to 0.04 VIII. Zinc (ppm) 2 to 4

III. Magnesium (%) 0.04 to 0.06 IX. Copper (ppm) 1 to 2

IV. Potassium (%) 0.6 to 0.90 X. Manganese (ppm) 2 to 3

V. Sodium (%) 0.018 to 0.042 XI. Molybdenum (ppm) <1

VI. Sulfur (%) 0.05 to 0.07

**Packaging:**

- I. Bulk Tankers
- II. Other packaging may be available upon request.

**Storage**

Product should be used quickly to prevent spoilage.

**Country of Origin:**

The United States of America - Texas

**Ingredient Statement:**

Moisture expressed for citrus pulp, and lime.

**Food Grade Disclaimer:**

This product is not intended for human consumption.

*Justin Simpson*

Quality Assurance Manager

Revised March 5, 2010



702 E. Expressway 83 / Mission, Texas 78572 / (956) 585-8321