



**PLANT
FOOD**
COMPANY, INC.

The Liquid Fertilizer Experts

SPECIFICATIONS:

Density: 10.6 lb. / gallon

pH: 7.0 - 9.0

Suggested Screen Size:

30 Mesh (590 Micron)
No Finer than Suggested

NET CONTENTS:

2.5 Gallons (9.46 Liters)

Wt/ gal 10.6 lb (4.8 kg)

Net Wt. 26.50 lb (12.0 kg)

Case Wt. 53.00 lb (24.0 kg)

- 2x2.5 gal | 2x9.46 L
- 30 gal | 113.56 L
- 55 gal | 208.20 L
- 275 gal | 1040.99 L

LOT NUMBER

Company Information:

Plant Food Company, Inc.
38 Hightstown Cranbury-Station Rd
Cranbury, New Jersey, USA, 08512
1-800-562-1291 | 609-448-0935
www.plantfoodco.com



GUARANTEED ANALYSIS

Calcium (Ca) 12.00%

Derived from:

Calcium Acetate, Calcium Carbonate

.30 Cal contains 30% Calcium Carbonate by weight and combines two forms of calcium for immediate availability and extended availability.

AGITATE WELL BEFORE USE

DIRECTIONS FOR USE: Apply only as directed

TURFGRASS:

SOIL RATE:

Apply 3.0 - 12.0 oz. of 30 Cal with 1.5 - 2 gallons of water per 1,000 sq.ft. (1 - 4 gallons of 30 Cal with 66 - 88 gallons of water per acre)

FOLIAR RATE:

Apply 0.75 - 6.0 oz. of .30 Cal with 1.5 - 2 gallons of water per 1,000 sq.ft. (32 oz - 2 gallons of .30 Cal with 66 - 88 gallons of water per acre)

DRY CALCIUM APPLICATION EQUIVALENT:

1 gallon of .30 Cal contains 1.27 lbs. of actual calcium. This is equivalent to 6 lbs. of Gypsum or 3.5 lbs. of Calcitic Limestone.

50 lb BAG of Gypsum	=	8.25 Gallons of .30 Cal
50 lb. BAG of Calcitic Lime	=	14.34 Gallons of .30 Cal

FRUIT, VEGETABLE AND VINE CROPS

DRIP IRRIGATION: Use .30 Cal at the rate of 1-2 pints per acre through the drip line on a 5 to 7 day schedule or as needed. Mix with a minimum of 10 gallons water for each gallon of 30 Cal before injection. Maintain agitation during injection.

Suggested Screen Size: 30 mesh (590 micron)
Do not use screens finer than suggested.

FOLIAR APPLIED: Use .30 Cal at the rate of 1-2 pints per acre in a minimum of 20 gallons of water applied every 7 to 10 days.

SOIL APPLIED: Use .30 Cal at the rate of 1-3 gallons per acre mixed with 10-25 gallons of water per acre applied to the soil after planting and up to four weeks before harvest.

HEAT STRESS REDUCTION

Apply 1 to 2 gallons of .30 Cal in 5 to 20 gallons of water per acre for row and vegetable crops and 50 to 100 gallons of water for tree crops.

.30 Cal's small micron sized deposits provide excellent coverage on leaf and fruit surfaces which help to regulate plant temperatures and UV light.

TREES:

FOLIAR Apply 3 -5 quarts per 100 gallons of water.
SOIL APPLIED Apply beneath foliage inside the drip line. Water in well 1/2 pint = 8 oz. per 1" of trunk DBH.

KEEP AWAY FROM CHILDREN & DOMESTIC ANIMALS.



WARNING: Harmful if swallowed; may cause eye irritation. May cause skin irritation.

FIRST AID: Flush skin/eyes thoroughly with water and carefully remove contaminated clothing & contacts. If eye or skin irritation persists get medical advice/attention. If swallowed rinse mouth thoroughly with water and get medical advice/attention.

STORAGE & DISPOSAL: Store in a cool dry place above freezing; keep container closed. Do not add other material to the container. Do not allow the product to freeze. Dispose of container(s) and contents in accordance with your local laws. Do not flush to drain.

Do not contaminate water, food or feed. You may be able to recycle containers by contacting your local Ag Container Recycling Council (ACRC).

WARRANTY: The manufacturer and seller provides no warranty of any kind, expressed or implied, except that the product will conform to the chemical description on the label. Due to unforeseeable factors the buyer and user acknowledge and assume all risks and liabilities associated with this product. The terms of this notice may not be varied by any verbal or written statement.

HANDLING: Avoid contact with skin. Safety goggles and rubber gloves should be worn when mixing & handling. Do not eat, drink or smoke when using this product. Do Not apply near ponds, waterways or storm-drains. Do not apply if heavy rains are expected immediately following application.

MIXING: In a well ventilated space using clean mixing & application equipment, fill the mix tank ¾ full with water; begin adding one product at a time using a proper mixing order. When mixing together

MADE IN USA