



**PLANT  
FOOD  
COMPANY, INC.**

*Perfectionists Like You*

**pH: 7.0 - 9.0**

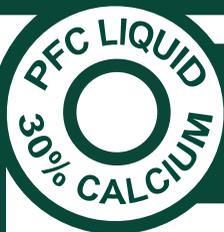
**Net Contents:**

2.5 gallon (9.46 litre) Jug  
**Weight/gal: 10.6 lb**  
 Net Weight: 26.5 lb Jug  
 Net Weight: 53.0 lb Case  
 2 x 2.5 Gallon Case

**Available Container Sizes:**

2 x 2.5 gal (2x 9.46 L) Case  
 275 gal (1040.99 L) Tote

Must agitate product prior to use



# .30 Cal

**GUARANTEED ANALYSIS**

Calcium (Ca) ..... 30%

**Derived from:** Calcium Acetate, Calcium Carbonate

**30 Cal** provides a high calcium load that combines immediately available calcium with a longer, gradual release. **30 Cal** may be used on all growing crops.

**SHAKE WELL BEFORE USE**

**DIRECTIONS FOR USE:**

**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 - 2 oz. of **30 Cal** with 1.5 - 2 gallons of water per 1,000 sq.ft. (1/4 - 2/3 gallons of **30 Cal** with 66 - 88 gallons of water per acre)

**DRY CALCIUM APPLICATION EQUIVALENT:**

1 gallon of **30 Cal** contains 3.18 lbs. of actual calcium. This is equivalent to 15.14 lbs. of pHusion Gypsum or 8.71 lbs. of pHusion Calcitic Limestone.

50 lb BAG of <b>phusion Gyp</b>	=	<b>3.30 Gallons of 30 Cal</b>
50 lb. BAG of <b>phusion Lime</b>	=	<b>5.74 Gallons of 30 Cal</b>

**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.

**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** Apply beneath foliage inside the drip line. Water in well 1/2 pint = 8 oz. per 1" of trunk DBH.

**Mixing & Handling:** Clean mixing & application equipment. Fill tank ¾ full with water; begin adding one product at a time. Use a proper mixing order (W.A.L.E.S.) Check mixture compatibility using a jar test prior to application. **Caution:** Keep away from children & domestic animals. Do not apply product near water, storm drains or drainage ditches. Do not apply if heavy rains are expected. Apply this product only to your lawn/ garden.



**WARNING:** Harmful if swallowed; Causes serious eye irritation. May cause skin irritation.

**Precautionary Statement: Prevention:** Wear protective neoprene gloves, safety goggles and face shield. Avoid contact with skin. Do not eat, drink or smoke when handling this product. Wash hands thoroughly after handling.

**First Aid: IF IN EYES:** Rinse - carefully with water for several minutes. If eye irritation persists, get medical attention.

**IF SWALLOWED:** Rinse mouth; induce vomiting. Get medical attention if you feel unwell. **IF ON SKIN** (or hair): Take off immediately all contaminated clothing. Rinse skin with water.

**Storage & Disposal:** Store in a well-ventilated, cool, dry place; keep container closed; do not add water or other material to the container. Do not store near acids or other acidic materials.

**Store above 32° F (0°C). Do not allow to freeze.**

Dispose of contents/container in accordance with local/regional/national/ international regulations. Do not contaminate water, food or feed by storage or disposal. Do not flush to drain. Prevent material from entering public sewer system or any waterways.

**Warranty:** The manufacturer and seller warrants that the material conforms to the product description on the label and is reasonably fit for the purpose stated, when used in accordance with the directions. Further, because of critical unforeseeable factors beyond the manufacturer's and seller's control which prevent them from eliminating all risks in connection with the use of fertilizers, the buyer and user acknowledge and assume all risks and liabilities resulting from handling, storage and use of this material. The terms of this notice may not be varied by any verbal or written statement.

Manufactured For:  
 Plant Food Company, Inc.

MADE IN U.S.A



Plant Food Company, Inc. 38 Hightstown-Cranbury Station Rd, Cranbury, NJ 08512 USA  
 www.plantfoodco.com Office: 1-800-562-1291 Fax: 609-443-8038

