

# PRO-BLOOM

3-20<sup>\*</sup>-17

- PROMOTES FLOWERS  
BLOSSOMS & FRUIT

**BAICOR**  **L.L.C.**

COVERS UP TO 4,000 SQ. FT.  
MAKES UP TO 32 GALLONS OF PRODUCT

NET CONTENTS: 1 QUART (32 OZ) 946 ml • NET WEIGHT: 2.8 LBS (1.27 KG)



**GENERAL INFORMATION:** The nutrients in **Pro-Bloom™** promotes flowering and plant growth. The high phosphate content with potassium is particularly useful to promote blooming of ornamentals.

**Pro-Bloom™ Fertilizer** represents the most advanced level of foliar (spray) and soil applied technology! It's a unique mix of proprietary technology, exclusive to all **Baicor®** products, as a result of over 50 years of research by **Baicor's** renowned plant, soil, and nutrition experts.

## APPLICATION RATE CHART

ONCE A MONTH	2 Tbs into 1 Gallon of Water - 1 oz. (29 ml into 3.75 liters)
TWICE A MONTH	1 Tbs into 1 Gallon of Water - 1/2oz (15 ml into 3.75 liters)
EACH WATERING	1 tsp into 1 Gallon of Water (5 ml into 3.75 liters)

### Conversion of liquid measurement:

1 Tablespoon = 3 teaspoons = 1/2 fl. oz. = 14.75 ml

2 Tablespoons = 6 teaspoons = 1 fl. oz. = 29.5 ml • 1/4 cup = 2 fl. oz. = 59 ml

**SOIL APPLICATION:** See the chart above to determine application rates.

Thoroughly soak soil around plants root zone with correct dilution.

**FOLIAR APPLICATION:** See the chart above to determine application rates.

Do not apply as a foliar in drought conditions.

1) Apply as a foliar early in the morning or late in the evening.

2) If using a dial hose end sprayer pour **Pro-Bloom™ Fertilizer** into spraying device and set at proper dilution ratio depending on desired application.

3) Best if not watered for at least 24 hours to avoid washing off fertilizer. This allows uptake of nutrients into the leaf.

**NOT FOR USE IN ORGANIC CROP AND FOOD PRODUCTION IN CALIFORNIA**

## THIS IS A CONCENTRATE (Mix with water)

Adding more than the recommended amount may burn plants.

Do not use spraying devices that have been used with insecticides or herbicides.

**Keep out of reach of children. • Keep out of direct sunlight.**

**Store at room temperature (70 Fahrenheit)**

**IMPORTANT NOTICE:** This product may stain (Keep off unwanted areas such as: sidewalks, patios, driveways, fences, painted areas).

**As a precaution: Spray off unwanted areas with only water after applying.**

Limited Warranty: Manufacturer warrants that this product conforms to the guaranteed analysis. Manufacturer makes no other express or implied warranty of fitness or merchantability or any other express or implied warranties. In no case shall manufacturer or the seller be liable for consequential, incidental, special, exemplary or indirect damages resulting from the use or handling of this product. Any and all damages claimed shall be limited to the amount paid for the product. The buyer assumes the risk of any such use.

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## GUARANTEED ANALYSIS

Total Nitrogen (N) ..... 3.0%

2.1% Ammonical Nitrogen

0.9% Urea Nitrogen

Available Phosphoric Acid (P<sub>2</sub>O<sub>5</sub>) 6.0%

20% Total Phosphoric Acid (P<sub>2</sub>O<sub>5</sub>)

Soluble Potash (K<sub>2</sub>O) ..... 17.0%

Molybdenum (Mo) ..... 0.0001%

Derived from urea, ammonium sulfate, ammonium phosphate, potassium phosphate, phosphoric acid and potassium hydrate.

\* Upon foliar application, the phosphite ions are taken up directly by the plant foliage and may undergo a degree of conversion to phosphate ions, or are utilized directly by plants, as phosphite ions.

\* As a soil application to annual crops, a lesser response from the initial crop, with a corresponding superior response from succeeding crops, may be observed. In addition, placement dose to seeds or root zones may be injurious to crops. The effect may be aggravated by soil pH below 6.5.

\* Phosphorous acid products are for use as a supplemental fertilizer treatment.

**WARNING!** To be used only on soils which respond to Molybdenum. Plants high in Molybdenum are toxic to grazing animals.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

