

# Plant Stimulator™

# BAICOR®

Buffer

# 3-0-0

## Guaranteed Analysis

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

Derived from urea.

F002633

ALSO CONTAINS NON-PLANT FOOD INGREDIENT: 0.05% malic acid (buffer).

This product is not a complete fertilizer or intended to be,  
please consult your agronomist or consultant.

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

BAICOR® products are compatible with most fertilizers, insecticides, fungicides and herbicides (follow product labels) which may incorporate into a spray program. **However, the compatibility and efficiency of this product should be tested by a licensed and experienced applicator with such mixtures (jar test) and small test plots applied on soil/crop before any large scale treatments are started.**

### ONLY A LICENSED AND EXPERIENCED APPLICATOR SHOULD APPLY THIS PRODUCT.

**Limited Warranty** Manufacturer warrants that this product conforms to the guaranteed analysis for the growing season in which purchased. Manufacturer makes no other express or implied warranty of fitness or merchantability or any other express or implied warranties. In no such 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 and any all damages claimed shall be limited to the amount paid for the product.

Manufacturer offers this product and the Buyer/User accepts it subject to the forgoing Conditions of Sale and Limited Warranty

**WARNING:** 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.

**Hazard Statement** Harmful if swallowed. Harmful in contact with skin. Causes serious eye irritation. Harmful if inhaled. Harmful to aquatic life. Harmful to aquatic life with long lasting effects.

### Precautionary Statement

**Prevention:** Avoid breathing vapors. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective clothing. Wear eye protection.

**Response:** If swallowed: Get a poison center if you feel unwell. If on skin: Wash with plenty of water. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center if you feel unwell. Rinse mouth. If eye irritation persists: Get medical attention. Take off contaminated clothing and wash before reuse.

**Storage:** Store away from incompatible materials. Products should be stored above 12.8°C (55°F).

Storage of bulk products is best suited for original manufacturing containers. If required, storage in a polypropylene storage tank with polypropylene fittings is recommended. Metal storage tanks and fittings are not recommended for long term.

**Disposal:** Dispose of contents in accordance with local regulations.

**CAUTION: KEEP OUT OF REACH OF CHILDREN**

## Plant Nutrients To Prevent & Correct Deficiencies For Soil & Foliar Application

**APPLICATION RATES & DIRECTIONS:** Unless advised by consultant, do not apply during bloom stage. Recommendations listed are only general. Plant species and varieties may have wide variations in their sensitivity or requirement to foliar/soil applications of certain nutrients. Optimum rate of application and frequency will vary between fields, depending on crop, soil pH, organic matter content, etc. Test application (test plot) to assess the potential for undesirable effects under specific conditions is essential.

A surfactant (detergent) is recommended for all foliar applications to decrease drop size and enhance wetting of entire leaf surface. For best results apply as a foliar spray early in the morning or late evening. Do not apply during hot, dry weather, or in periods of drought or when plants are under stress.

### ADD WATER FIRST TO TANK OR SPRAYER BEFORE ADDING PRODUCT!

**AERIAL APPLICATIONS:** Use at least 20 parts water to 1 part of BAICOR® Plant Stimulator. Add at least 20 parts water before introducing product.

**FOLIAR APPLICATIONS:** Use at least 100 parts water to 1 part BAICOR® Plant Stimulator. Add at least 100 parts water before introducing product.

**FRUIT, NUT & VINE CROPS:** Including (but not limited to) almonds, hazelnuts, grapes, pecans and walnuts. Apply 0.5 - 1.5 quarts per acre. **NOTE:** Before applying to pome or stone fruit, consult your qualified and licensed consultant for recommendations.

**FIELD AND VEGETABLE CROPS:** Apply 0.5 - 1.5 quarts per acre.

**GRAIN CROPS:** Apply 0.5 - 1.5 quarts per acre at 3-4 leaf stage.

**TURF GRASSES:** Apply 0.5 - 1.5 quarts per acre.

**SPRINKLER IRRIGATION:** Apply 1 - 3 quarts per acre with irrigation water. Use check valve to prevent back flow into water system.

**SOIL APPLICATION RATES:** Use at least 20 parts water to 1 part BAICOR® Plant Stimulator. Do not apply directly to seeds unless it has been determined/tested by the consultant or grower that it is not harmful or injurious to the seed.

Maintenance Concentration ..... 1 qt/acre

Beginning Deficiency ..... 2 qts/acre

Severe Deficiency ..... 3 qts/acre

### Supplemental Information

3.73% of the mixture consists of component(s) of unknown acute oral toxicity. 41% of the mixture consists of component(s) of unknown acute dermal toxicity. 2.73% of the mixture consists of component(s) of unknown acute inhalation toxicity. 32.81% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 32.81% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

One or more components are not listed on TSCA.



Warning

REV 7/14/21

Net Wt. 9.7 lbs/gal @ 68° F

For more information please visit our website:

[www.baicor.com](http://www.baicor.com)

P.O. Box 725 • Logan, Utah 84321

2.5 Gallons/9.46 L  
24.3 lbs./11 kg

5 Gallons/18.93 L  
48.5 lbs./22 kg

55 Gallons/208.2 L  
533.5 lbs./242 kg

270 Gallons/1021.7 L  
2,619 lbs/1,188 kg

Lot #

