

Plant Stimulator™

“BUFFER”

PLANT STIMULATOR™ is a bio-stimulant containing selected biological stimulants including natural plant metabolites, protein and enzyme precursors. It enhances utilization and translocation of nutrients in fertilizer blends & foliars.

PLANT STIMULATOR™ is also designed to buffer, chelate and complex nutrients to keep them in solution and in a form readily available for plant uptake, translocation and metabolic use. It is composed of natural derivatives from plant extracts including carbohydrates, and organic acids.

PLANT STIMULATOR™ contains natural components found in the plant itself and is readily biodegradable.

PLANT STIMULATOR™ is 4 products in one:

- Bio-Stimulant
- Water buffering agent
- Microbe food for soil microorganisms
- Foliar enhancer (makes nutrients more available)

Benefits of **PLANT STIMULATOR™**

- Improves nutrient uptake
- Food source for micro-flora in the soil
- Excellent water buffer (1 part to 4000 parts water)
- Enhances utilization and translocation of nutrients

GUARANTEED ANALYSIS

Total Nitrogen (N)	3.0%
3.0% Urea Nitrogen	

Application Rates

ADD WATER FIRST TO TANK OR SPRAYER BEFORE ADDING PRODUCT!

AERIAL APPLICATIONS:

Use at least 20 parts water to 1 part of BAICOR® fertilizer. Add at least 20 parts water before introducing product.

FOLIAR APPLICATIONS:

Use at least 100 parts water to 1 part BAICOR® fertilizer. Add at least 50 parts of 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® fertilizer. 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 qts/acre
Beginning Deficiency 2 qts/acre
Severe Deficiency 3 qts/acre



1 U.S. Gallon • Net Weight 9.7 lbs.
3.78 Liters • 4.4 Kg.

