

# DynaBac™

## INFORMATION

DynaBac is a Lactobacillus acidophilus culture that is derived from a patented process. The addition of a non-ionic surfactant is essential and recommended for best results in both ground and aerial applications. Although DynaBac is compatible with most foliar products, check untired chemical mixes before crop application.

## DIRECTIONS FOR USE

Add 1/2 to 1 pint of **Active 80** or other equivalent non-ionic surfactant to the spray water before other materials are added. Shake DynaBac well before each use and add recommended amounts in enough water for coverage.

*Aerial Application Rates:* 3 to 10 gallons of water per acre.

*Ground Application Rates:* 20 to 100 gallons of water per acre.

## CROP RECOMMENDATIONS

*Citrus and other fruit and nut crops:* One pint of Dyna-Bac per acre in the feather leaf stage with 8-16 ounces of **Active 80** surfactant. Repeat application in post-bloom at 8 ounces of DynaBac per acre.

*Celery, carrots, radishes and onions:* Apply 1/2 pint per acre in the 3rd to 6th leaf stage.

*Corn (field):* Apply 8 ounces per acre 3 to 4 weeks before tassel (12-18 inches) or at 6 to 10 leaf stage.

*Cucurbits* (cantaloupe, cucumbers, melons, squash, water

melon): Apply 1/2 pint per acre at 4 to 8 leaf stage.

*Legumes* (beans, peas): Apply 1/2 pint per acre at 3 to 6 trifoliate leaf stage.

*Peanuts:* Apply 1/2 pint per acre at first bloom.

*Solanaceae* (eggplant, pepper, potatoes and tomatoes): Apply 4 ounces per acres at 6 to 8 leaf stage; repeat with 8 ounces per acre at early bloom. Malvaceae (cotton, okra, and various flowering ornamentals): Apply 1/2 pint per acre 2 weeks prior to full bloom.

*Strawberries:* Apply 4 ounces per acre at first forms; repeat at succeeding crops at 4 ounces per acre. Do not exceed 12 ounces of DynaBac per acre in any one season.

*Sod and Turf:* Contact your local distributor or Chemical Dynamics for specific recommendations.

*Sugar cane:* Apply 8 ounces per acre when cane is 18 to 24 inches tall. Repeat with 4 ounces per acre 4-6 weeks before cutting.

## Keep Out Of Reach Of Children

Manufactured For:

**CHEMICAL DYNAMICS, INC.**

*Our Business Is To Help You Grow*

2406 Business Lane • Plant City, FL 33566 • F910

Weight per gallon: 9.3 pounds

## GUARANTEED ANALYSIS

Ash (min) .....	4.00%
Moisture (max) .....	74.00%
Total acid (min) .....	11.00%
Derived from: Liquid Lactobacillus Acidophilus fermentation product (non-viable cells), Kelp and Lactic Acid.	

## WARNING

### Causes eye irritation

**Prevention:** Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear chemical splash proof goggles and chemical resistant gloves.

**Response:** Get medical attention/advice if you feel unwell.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.

If swallowed: Rinse mouth, Do NOT induce vomiting. Drink 2 glasses of water.

If on skin (or hair): Rinse skin with water/shower. Wash contaminated clothing separate from other laundry before reuse.

If inhaled: Remove person to fresh air and keep comfortable for breathing.

**Storage:** Keep container tightly closed when not in use. Store above 32°F and below 105°F

**Disposal:** Dispose of contents/containers in accordance with local/regional/national regulations (See Section 13 of SDS). Containers may be triple rinsed and offered for recycling.

**Keep away from children.** Do not drink. Do not contaminate feed, seed or water supplies.

## CONDITIONS OF SALE

Seller warrants that products will be labeled as required under state and federal laws and that they conform to the label description. Any non-conformance must be reported in writing to Seller within Thirty (30) days after purchase as a prerequisite to maintaining any claim against Seller. Buyer agrees to inspect all products purchased immediately upon delivery. THE SELLER'S LIABILITY UNDER THIS WARRANTY IS LIMITED IN AMOUNT TO THE PURCHASE PRICE OF THE PRODUCT. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THIS STATEMENT.

Net Weight:

Net Contents: **Specimen Label**

Lot Number:

Continued ....