



Microbial Inoculant

LABEL VER. 200617-01

Inoculant colonizes plants for new or improved nitrogen fixation. May allow less nitrogen input to maintain crop yield. May enhance crop yield when applied with full nitrogen fertilizer program.

CONTAINS NON-PLANT FOOD INGREDIENTS:

Active Ingredient: Gluconacetobacter diazotrophicus 1 x 10⁷ CFU / ml

Total Inert Ingredients: 98% (w/v)

(polysaccharides: 1-10% (w/v) and water: 88-97% (w/v))

DIRECTIONS FOR USE: Should be applied in conjunction with soil analysis. Do not apply under conditions of heavy rainfall or high wind. Apply within appropriate time frame (*see specific directions below*).

SUGGESTED APPLICATION RATES*:

CROP	
Row crops (including but not limited to: Corn, Cotton, Rice and Soybeans)	
IN-FURROW APPLICATION	SEED APPLICATION
3-4 oz/5 gal/ac (0.23 L/ha, min. 23 L of water/ha) For other crops, please consult your Azotic representative.	10-13 oz/50 lb bag (0.2-0.26 oz/lb, 13-17 ml/kg) Please consult your Azotic representative for specific application instructions.
FOLIAR APPLICATION	*Application rates vary according to specific crop and soil needs, management objectives, and / or environmental conditions. Consult a Technical Representative for specific recommendations.
2-10 oz/10-20 gal/ac (0.15-0.73 L/ha, min 100 L of water/ha) Please consult your Azotic representative for specific application instructions	

STORAGE AND HANDLING: DO NOT FREEZE. This product contains live non-pathogenic organisms. Store between 39°F to 46°F. Store in well ventilated buildings, away from foodstuffs and animal feed. Keep out of reach of children. Keep out of direct sunlight. DO NOT open product container until ready for use.

PROTECTIVE EQUIPMENT: During product handling, application and spill clean-up, wear overalls, disposable water-proof gloves, goggles, long sleeve shirt and a respirator.

PRECAUTIONS: This product contains non-pathogenic bacteria, DO NOT ingest or inhale. Avoid contact with skin and eyes. Follow all safety precautions for handling pesticide treated seed. Wash hands before eating, drinking, chewing gum, smoking, or using the toilet. Remove personal protective equipment immediately after handling the product. As soon as possible, wash thoroughly with soapy water and change into clean clothing.

FIRST AID: **If swallowed:** Drink a glass of water. No further action required. **If on skin or clothing:** Wash with soap and water. No further action required. **If inhaled:** Move person to fresh air. No further action required. **If in eyes:** Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

CAUTION: KEEP OUT OF REACH OF CHILDREN.

NOTICE: Seller's guarantee shall be limited to the terms set out on the label and subject thereto. The buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

Net Contents: 1.0 gal (3.78 L) Net Weight: 8.33 lbs. (3.78 kg)



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