



## Product Information

NUTRIO™ HIGH GEAR is a specially formulated, eco-friendly liquid biological soil amendment containing 7 species of beneficial soil bacteria and high quality liquid humic acid to promote soil and plant health and improve nutrient uptake. NUTRIO HIGH GEAR can be applied with pop-up, starter or side-dress liquid fertilizers, used to impregnate dry fertilizer or applied through irrigation systems on a wide variety of agricultural and ornamental crops.

## Features and Benefits

- Combination of PURIC™ MAX highly refined humic acid and microbial package with proven performance
- Highly refined humic acid extraction process
- Precise microbial fermentation standards for product consistency and performance
- Single product for convenience and ease of handling

## Benefits Attributed to Humic Acids and Beneficial Soil Bacteria

- Increased nutrient uptake
- Increased early season root growth and root mass
- Increased soil organic matter mineralization
- Increased soil microbial activity
- Increased soil buffering capacity
- Contains high CEC for nutrient retention and soil fertility
- Improved soil structure
- Increased crop yield and/or quality

## Guaranteed Analysis

Total Nitrogen (N) .....	3.00%
0.75% Ammoniacal Nitrogen	
0.75% Nitrate Nitrogen	
1.50% Urea Nitrogen	

Derived From: Ammonium Nitrate and Urea.

**Also contains non-plant food ingredient:** 0.70% Humic Acid derived from Leonardite.

## Product Applications

NUTRIO HIGH GEAR may be applied to all field, row, tree, vine, and vegetable crops.

**Dry Fertilizer Impregnation:** 1-4 quarts per ton

**Starter:** 1-2 quarts per acre

**Side-Dress:** 1-2 quarts per acre

**Broadcast:** 2-8 quarts per acre in enough solution to provide thorough coverage.

**Manure Applications:** 2-8 quarts per acre (2-8 quarts per 3,000-3,500 gallons of liquid manure).

## Compatibility

The compatibility of NUTRIO HIGH GEAR with other products may vary. Always jar test new combinations for compatibility prior to field mixing. Not compatible with strong acid fertilizers.