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

<table>
<thead>
<tr>
<th>Total Nitrogen (N)</th>
<th>3.00%</th>
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</thead>
<tbody>
<tr>
<td>0.75% Ammoniacal Nitrogen</td>
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<tr>
<td>0.75% Nitrate Nitrogen</td>
<td></td>
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<tr>
<td>1.50% Urea Nitrogen</td>
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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.