

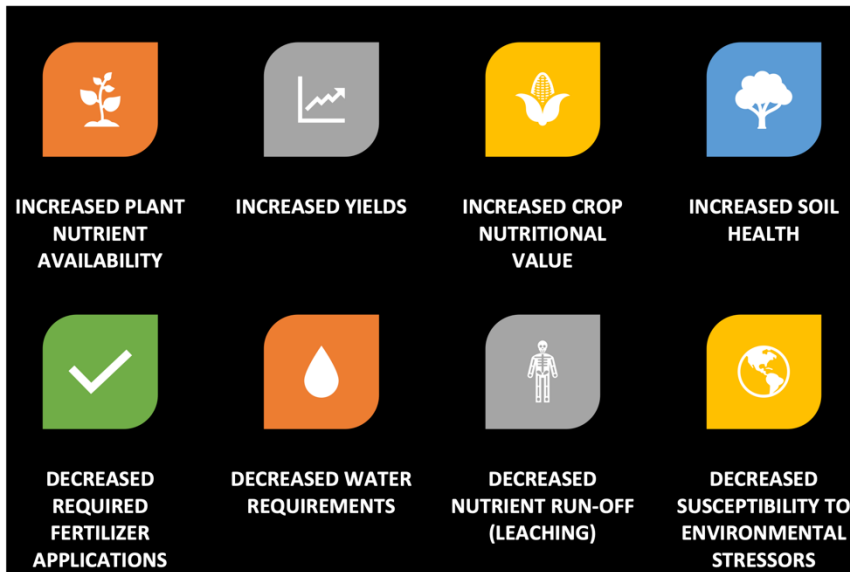


# BACK TO NATURE™

A Division of Dynamic Planning & Response LLC, 820 W. Hind Drive, Ste 1293, Honolulu HI 96821

*“For Better and Healthier Food and Environment”*

## Benefits of Manna-Gro



### Content:

0.1% (w/v) Microbes CFU/ml  
Bacillus Subtilis (1x10<sup>6</sup> CFU/ml)  
Bacillus Amyloliquefaciens (1x10<sup>6</sup> CFU/ml)  
Bacillus Pumilus (1x10<sup>6</sup> CFU/ml)  
Bacillus Lichenformis (1x10<sup>6</sup> CFU/ml)

5% (w/v) Humic Acid (from Humalite)  
100% (v/v) Water (Inert Ingredients)

*\*Approved for use in all States as listed\**

For more information:

[www.btn-global.com](http://www.btn-global.com); [admin@btn-global.com](mailto:admin@btn-global.com)

(844) 396-2767

### Application Information:

Many factors are considered when making application recommendations including:

- Soil nutrient levels
  - Cropping history
  - Environmental conditions
  - Percentage of organic matter
  - Stage of plant development
  - Soil type
  - Crop to be grown
  - \*\* Product application should take all these factors into consideration \*\*
- Avoid extreme temperatures. Store at 40°F – 80°F. The standard application rate is 1 gal/acre diluted at a ratio of 1:32 to 1:20 (4-6 oz. /gal)
  - If foliar application of Manna-Gro is recommended, we recommend diluting at a ratio of 1:64 to 1:32 or 2 to 4 oz. per gallon of water depending on application frequency, crop and growing conditions.
  - If already using N-P-K products: It is recommended that N-P-K application rates be reduced up to 50 percent when using Manna-Gro products. This reduction of N-P-K should be based on soil fertility and crop nutrient requirements.
  - If Soil Organic Matter (OM) is low (i.e. <1.5 or heavy sand), then increase the initial application rate by 0.5 gallon for all applications.
  - The spray tank and system should be rinsed and flushed thoroughly before and after each application of Manna-Gro.
  - **AGITATION:** The product should be gently agitated prior to application. In smaller containers, simply shake the container prior to loading into sprayer.
  - Manna-Gro can be co-applied with your irrigation water through a metered irrigation system. Product may also be co-applied with some liquid fertilizers and herbicides. A jar compatibility test is always recommended before co-applied.
  - **DO NOT CO-APPLY** Manna-Gro with fungicides or fumigants.