



Root Honey Plus™ 1-0-1

Premium Bio Nutrition and Biological Fertilizer Complement

CROP TYPE

Turf and ornamental

- Compatible with most plant protectants
- Tank mix

VOLUME

2.5 gal / 9.46 L

DENSITY

9.2 lbs / gal @ 68°F

NET WEIGHT

23.00 lbs / 10.43 kg



IMPROVES
NUTRIENT UPTAKE



INCREASES
MICROBIAL ACTIVITY



IMPROVES ORGANIC
MATTER MANAGEMENT

LOT #: _____

EXPIRATION DATE: _____



Premium Bio Nutrition and Biological Fertilizer Complement

Root Honey Plus™ 1-0-1

PRODUCT BENEFITS

Root Honey Plus™ 1-0-1 is premium liquid bio nutrition fortified with proven *Bacillus* strains that improves nutrient uptake and increases microbial growth and activity improving plant growth and vigor.

GUARANTEED ANALYSIS

Total Nitrogen (N)	1%
1% Water Soluble Nitrogen	
Soluble Potash (K ₂ O)	1%
Derived From: Oil Seed Extract and Kelp.	

ALSO CONTAINS NON-PLANT FOOD INGREDIENT(S)

Maltodextrin	10%
Molasses	10%
Amino Acids and Protein (as microbial food)	11.3%

Contains 18 L-amino acids and protein: Glutamic Acid, Glycine, Alanine, Proline, Arginine, Valine, Lysine, Serine, Phenylalanine, Aspartic Acid, Threonine, Isoleucine, Tyrosine, Hist Methionine, Taurine, Cystine, Tryptophan (Obtained from soybean oil and seed extract)

Soluble Silicon	1%
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SOIL AMENDING INGREDIENTS

<i>Bacillus subtilis</i>	1x10 ⁸ cfu/ml
<i>Bacillus licheniformis</i>	1x10 ⁸ cfu/ml
<i>Bacillus methylotrophicus</i>	1x10 ⁸ cfu/ml
<i>Bacillus amyloliquefaciens</i>	1x10 ⁸ cfu/ml
<i>Bacillus laterosporus</i>	1x10 ⁸ cfu/ml
Kelp	8%
Fulvic acid	5%

TOTAL OTHER INGREDIENTS 51.7%

FL License: F003374

DIRECTIONS FOR USE

Greens & Tees: 2 to 4 oz. per 1000 sq. ft. every 7 to 14 days.

Fairways: 1 to 2 oz. per 1000 sq. ft. every 21 to 28 days.

Lawn: 2 to 4 oz. per 1000 sq. ft., 2 to 4 applications per growing season.

Sports Fields: 2 to 3 oz. per 1000 sq. ft. monthly.

Flowers & Bedding Plants: 1 to 2 gallons per 100 gallons water, apply 2 to 3 gallons finished product per 1000 sq. ft.

Transplants: 1 to 2 gallons per 100 gallons water, apply as a drench.

In Florida, this fertilizer, which contains nitrogen, must be applied to turfgrasses according to the guidelines in: (i) *University of Florida, Institute of Food and Agricultural Sciences SL191, Recommendations for N, P, K and MG for Golf Course and Athletic Field Fertilization Based on Mehlich III Extractant*; (ii) *Best Management Practices for the Enhancement of Environmental Quality on Florida Golf Courses*, published by the Florida Department of Environmental Protection; (iii) *Florida Friendly Best Management Practices for Protection of Water Resources by the Green Industries*, published by the Florida Department of Environmental Protection.

For further specifications, refer to Application Methods, Rates & Frequency table provided or contact your product representative.

STORAGE

Store product in original container with cap tightly secured. Store in a dry area (40°-95° F | 4-35° C) out of direct sunlight.

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.html>

HEALTH AND SAFETY INFORMATION



WARNING. CAUSES SKIN IRRITATION CAUSES SERIOUS EYE IRRITATION

Wear protective gloves. Wear eye or face protection. Wash hands thoroughly after handling. Take off contaminated clothing and wash it before reuse. IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice or attention. 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 advice or attention.

WARRANTY

IMPORTANT! READ the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this Product. Since weather, soil and other conditions may vary, neither Mosaic Biosciences, nor the Seller make a warranty of any kind, expressed or implied, concerning the use of this product and specifically disclaim and limit all warranties, remedies, and liabilities as permitted by law. The buyer/user assumes all risk of handling and use of this product. **THE CONDITIONS OF SALE AND LIMITATION OF WARRANTY (INCLUDING DISCLAIMERS, REMEDY, AND LIABILITY)** of this product are specifically set forth at www.MosWarranty.com.

DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN/GARDEN, AND SWEEP ANY PRODUCT THAT LANDS ON THE DRIVEWAY, SIDEWALK, OR STREET, BACK ONTO YOUR LAWN/GARDEN

Product is not intended for use on food crop sites.

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