



1-0-1 Bio-Nutrient and Microbial Inoculant for Improving Microbial Growth and Activity

GUARANTEED ANALYSIS

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

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS

Microbial Ingredients < 1%

<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

Microbial Food Ingredients

Contains 18 Amino Acids and Protein 11.3%

0.13 % Serine	0.55 % Glutamic acid
0.35 % Proline	0.16 % Glycine
0.23 % Alanine	0.10 % Cystine
0.11 % Valine	0.04 % Methionine
0.12 % Isoleucine	0.21 % Leucine
0.11 % Tyrosine	0.12 % Phenylalanine
0.13 % Lysine	0.10 % Histidine
0.11 % Arginine	0.03 % Tryptophan

8.30 % Protein	
Maltodextrin	10%
Malasses	10%
Kelp	8%
Humic Acid (derived from leonardite)	5%
Soluble Silicon	1%

INERT INGREDIENTS: 51.7% Water Based Culture Medium

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 100 sq. ft., 2 to 4 apps 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.

For further specifications, refer to Application Methods, Rates & Frequency table provided.

HEALTH AND SAFETY INFORMATION:

Moderately irritating to eyes; avoid contact. If contact occurs, flush eyes with cool water for 15 minutes and consult physician if irritation persists. Do not ingest. If swallowed, drink copious amounts of water and contact physician. Wash hands thoroughly after handling product. Consult the SDS for specific instructions.

CAUTION: Keep out of the reach of children

STORAGE:

Store product in original container with cap tightly secured. Store in a dry area (40° – 110° F | 4° – 44° 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.htm>

Warranty: Since weather, soil and other conditions may vary, neither Pathway Biologic, LLC, nor the Seller make a warranty or any kind, expressed or implied, concerning the use of this product. The user assumes all risk of use of this product. The user assumes all risk of use and handling whether or not in accordance with directions or suggestions.

Pathway®

SPECIMEN LABEL

For Professional Use In Turf & Ornamental

Pathway BioLogic.com

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	Volume	Net Weight
<input type="checkbox"/> Case:	5 gal (2x2.5) / 18.93 L	51 lbs / 23.13 kg
<input type="checkbox"/> Drum:	55 gal / 208.20 L	561 lbs / 254.46 kg
<input type="checkbox"/> Tote:	250 gal / 946.35 L	2,550 lbs / 1,156.67 kg

LOT #: _____ EXPIRATION DATE: _____