

EXPIRATION DATE: _____



Liquid Bio-Nutrient with Amino Acids for acceleration of microbial growth and activity

Pathway™

US

CONTAINS NON-PLANT FOOD INGREDIENTS

Active Ingredients

Fulvic Acid	5%
Kelp (<i>Ecklonia maxima</i>)	4%
Kelp (<i>Ascophyllum nodosum</i>)	4%
Amino Acids	20%

Glutamic Acid, Glycine, Alanine, Proline, Arginine, Leucine, Valine, Lysine, Serine, Phenylalanine, Aspartic Acid, Threonine, Isoleucine, Tyrosine, Histidine, Methionine, Taurine, Cystine, Tryptophan
(Obtained from Fish Hydrolysate by the hydrolysis of proteins to their constituents amino acids.)

Maltodextrin	10%
Molasses	10%

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.aapfc.org/metals.htm>

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

DIRECTIONS FOR USE:

Greens & Tees - 2 to 3 oz per 1000 sq. ft. weekly, or 3 to 6 oz per 1000 sq. ft. biweekly.

Fairways - 1 to 2 oz per 1000 sq. ft. monthly.

Lawn - 1 to 2 oz per 1000 sq. ft. every 4 to 6 weeks.

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

Flowers & Bedding Plants - 1 to 2 gallons per 50 gallons water, apply 2 to 3 gallons finished product per 1000 sq. ft.

Transplants - 1 to 2 gallons per 50 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

For Professional Use In Commercial Turf & Ornamental

PathwayBioLogic.com

Manufactured by Pathway BioLogic, LLC

111 E. Tever St., Plant City, FL 33563 • Phone: 813-719-7284

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/254.48 kg
<input type="checkbox"/> Tote: 250 gal/946.35 L	—	2,550 lbs/1,156.67 kg

EQUIVEMENT LABEL

Root Honey™ - Application Rates | Turf & Ornamental

Application	Rate	Frequency
Greens & Tees Cool and Warm Season Grasses	Apply 2 to 6 oz per 1,000 sf - mix with sufficient volume of water to achieve desired coverage	Apply every 7 to 14 days throughout growing season, utilize higher rates for biweekly applications
Fairways Cool and Warm Season Grasses	Apply 1 to 2 oz per 1,000 sf - mix with sufficient volume of water to achieve desired coverage	Apply monthly throughout growing season
Sports Turf Cool and Warm Season Grasses	Apply 2 to 3 oz per 1,000 sf - mix with sufficient volume of water to achieve desired coverage	Apply monthly throughout growing season
New Seeding and Over-seeding	Establishment: Apply 3 to 6 oz per 1,000 sf – mix with sufficient volume of water to apply 1 ½ - 2 gallons per 1,000 sf Maintenance: Apply 2 to 6 oz per 1,000 sf – mix with sufficient volume of water to achieve desired coverage	Apply at time of seeding Apply every 2 to 4 weeks throughout growing season, utilize higher rates for Greens & Tees
Hydro-seeding	Mix 128 oz with sufficient volume of water to apply per acre	Incorporate into hydroseeding mix tank
Sod Installation	Apply 1 to 3 oz per 1,000 sf – mix with sufficient volume of water to apply 2 gallons per 1,000 sf	Apply at time of sod installation and then every 4 to 6 weeks throughout growing season
Lawn Care Cool and Warm Season Grasses	Apply 1 to 2 oz per 1,000 sf - mix with sufficient volume of water to apply 2 gallons per 1,000 sf	Apply every 4 to 6 weeks throughout growing season
Flowers & Bedding Plants Annuals, Small Perennials, and Groundcovers	Mix 1 to 2 gallons in 50 gallons of water. Apply 2 to 3 gallons finished product per 1,000 sf. Apply to both foliage and soil/growing media. Utilize higher rates for install and transplants.	Apply at planting and then monthly throughout growing season
Ornamental Installation & Transplants Woody, Herbaceous, and Large Perennials	Mix 1 to 2 gallons in 50 gallons of water and soak root ball prior to backfilling hole. Utilize 1 quart (32 oz) of finished product to 5 gallons of plant material.	
Greenhouse and Nursery Maintenance	Pre-mix ½ gallon with enough water to inject @ 1:100 dilution per 20,000 sq. ft. and apply through drip or spray. Apply to both foliage and soil growing media.	Monthly
Cuttings and Bare Root	Mix 1 to 2 gallons in 50 gallons of water for dip	

FOR FLORIDA, we recommend that you follow the Golf Course BMP's at:
<http://www.dept.state.fl.us/water/nonpoint/docs/nonpoint/gfbbmp07.pdf>

SPECIMEN LABEL