



**Vitamins & Amino Acids** provides a blend of all of the essential vitamins and amino acids required by many fruits and vegetables which may not be present in your current nutrient program. Most of the commercial nutrients sold today only contain a few of the more than 70+ nutrients that plants require. Vitamins will help your plants flourish as long as you know what you are giving them and why. Amino Acids — the true building blocks of all proteins — are also required by plants throughout all stages of growth and are helpful when plants are under stress. Amino Acids act as chelating molecules of essential nutrients during all stages of plant development.

• **Vitamins & Amino Acids** will have no effect on pH, water hardness or alkalinity. It is compatible with all fertilizer programs. Always adjust your basin water's pH separately. If you use ion exchange resins or carbon filtration, important trace minerals will be removed. • **Vitamins & Amino Acids** contains no heavy metals, phosphates, silicates or nitrates.

#### Satisfaction Guaranteed

If you are not 100% satisfied, return the UPC code along with your sales receipt for a full refund.

*Michael Richter*  
CEO, ECOLOGICAL LABORATORIES, INC.

#### Caution

Keep out of reach of children. Follow directions carefully. Avoid contact with eyes. If contact occurs, flush eyes thoroughly with cold water.

The content herein may be used in conjunction with your regular nutrient program.

Please recycle the empty container.

**E Ecological Laboratories INC.**

Providing Environmental Solutions Since 1976  
2525 N.E. 9th Ave., Cape Coral, FL 33909  
[www.MicrobeLifeHydro.com](http://www.MicrobeLifeHydro.com)



Ecological Laboratories Inc.  
accepts no liability for damage  
or injury resulting from misuse  
or mishandling of this product.

Expiration date is printed on bottle.



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Soil or  
Hydro

**MICROBE™**  
*Life*  
**HYDROPONICS**

Aquaponics  
Safe

Contains Endomycorrhizal Fungi

# Vitamins & Amino Acids

Provides a blend of all of the essential  
vitamins & amino acids required by many  
fruits & vegetables which may not be  
present in your current nutrient program.



**GROW IT**  
NATURALLY.com

#### Application Uses

**Vitamins & Amino Acids** may be used indoors/outdoors with all hydroponic, NFT, drip, aeroponic, irrigation and continuous liquid feeding systems.

**Media Uses:** **Vitamins & Amino Acids** may be used with all soil and soilless media, including Coco Coir, and is compatible with all nutrient programs. • Always check for pH and CF levels.

#### Directions & Dosage Rates

Shake well before using. Store in a cool, dry place. Do not store in direct sunlight. Add 1-2 oz. (30-60ml) of **Vitamins & Amino Acids** per 10 gals. (38L) of water once or twice weekly depending on the type/quantity of plants. Do not use more than 50 concentrated gals. of this product per 1/2 (half) acre per year on your soil.

#### F1910

##### Contains Non-Plant Food Ingredients

**Vitamins:** Inositol (B), Thiamine (B1), Riboflavin (B2), Pyridoxine HCl (B6), Cobalamin (B12), Ascorbic Acid Sodium Salt (C-L), Niacin (B3)

**Amino Acids:** Alanine, Arginine, Asparagine, Aspartic Acid, Citrulline, Cystine, Dihydroxy-Phenylalanine, Glutamic Acid, Glycine, Histidine, Isoleucine, Leucine, Lysine, Methionine, Norleucine, Norvaline, Ornithine, Phenylalanine, Proline, Serine, Threonine, Tryptophan, Tyrosine, Valine with Sodium Azide and a pH buffer in Deionized/UV Sterilized Water

#### Mycorrhizae Content

	propagules per mL
Glomus aggregatum	0.9296
Glomus etunicatum	0.9296
Glomus intraradices	0.9296
Glomus mosseae	0.9296
0.65%	Bacterial Cultures & Fungi
3.00%	Vitamins & Amino Acids
96.35%	Deionized Water (inert ingredient)
100%	Total

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

For additional information about the contents of this product and/or directions for its usage, contact Ecological Laboratories, Inc. at the address listed on this label.



Item No. PH21368