

Plant Nutrition

- Aqua Power 5-1-1 & Aqua Power 5-3-2* are low salt liquid plant nutrient product derived from marine fish species. Contains Ca, Fe, Mg, AA, vitamins, & minerals for soil or foliar applications
- Biomin N are proprietary low salt, plant nutrients derived from nontoxic, non-GMO hydrolyzed vegetable proteins for soil or foliar applications.
- Available Biomin N products are 5% N (liquid) and 14% water soluble powder
- Certified organic by OMRI, CDFA, WSDA
- *No certified organic

BIOMIN[®] MICRONUTRIENT PRODUCTS

Guaranteed Analysis (%)

Single Minerals	B	Ca	Cu	Fe	K ₂ O	Mg	Mn	Mo	Zn
Biomin Boron	3.0	-	-	-	-	-	-	-	-
Biomin Cal-Boro	1.0	5.0	-	-	-	-	-	-	-
Biomin Cal-Boro Light	0.5	5.0	-	-	-	-	-	-	-
Biomin Calcium	-	5.0	-	-	-	-	-	-	-
Biomin Copper	-	-	4.0	-	-	-	-	-	-
Biomin Iron	-	-	-	5.0	-	-	-	-	-
Biomin Magnesium	-	-	-	-	-	3.0	-	-	-
Biomin Manganese	-	-	-	-	-	-	5.0	-	-
Biomin Molybdenum	-	-	-	-	-	-	-	3.0	-
Biomin Potassium	-	-	-	-	25.0	-	-	-	-
Biomin Zinc	-	-	-	-	-	-	-	-	7.0
Multimineral Combinations	B	Ca	Cu	Fe	K ₂ O	Mg	Mn	Mo	Zn
Biomin Booster 11	-	1.0	0.5	0.5	-	1.0	0.5	-	0.5
Biomin Booster 126	0.025	-	0.1	0.5	-	0.8	1.0	-	3.0
Biomin Booster 153	0.025	-	0.1	0.5	-	0.8	2.5	-	1.5
Biomin Booster 221	0.25	-	0.5	2.0	-	0.5	2.0	-	1.0

New! Biomin Cobalt 5%; * Biomin Boosters may also be custom manufactured



Plant Protection

Ant-Out[®] Insecticide

- Cotton + Clove Oils
- Labeled for ants, crickets, spiders, silver fish & other insects
- Certified OMRI

Biorepel[®] Insecticide

- 10% Garlic Oil
- Kills / Repels soft bodied insects including mosquitoes
- Certified OMRI, WSDA

Pest-Out[®] Insecticide

- Cotton+Garlic+Clove Oils
- Effectively kills on contact
- Labeled for aphids, mites, thrips and other soft bodied pest
- Harmless to most beneficial and non target insects like ladybugs
- Certified OMRI, WSDA

Plant Protection

Mildew Cure[®] Fungicide

- Cotton + Corn + Garlic Oils
- Made from food grade materials
- Effectively controls fungus
- Can be applied through harvest
- Less harmful to beneficial fauna than most fungicides
- Certified OMRI & WSDA

Weed Zap[®] Non-Selective Herbicide

- Clove + Cinnamon Oils
- Is a contact, non-selective, broad spectrum, foliar applied herbicide
- It controls annual & perennial weeds broadleaf & grassy weeds.
- Certified OMRI

Soil Amendments

Promot[®] Plus Biological Growth Promoter

- Produced by the fermentation of *Trichoderma* spp.
- The microorganisms in the product multiply in the soil producing growth factors which stimulate seed germination, roots growth, plant growth & flowering
- Can be used to coat seeds, apply directly to the seeds at planting, potting soil, mixed w fertilizers
- Certified OMRI

Superzyme[®] 1-0-4 Biological Growth Factor

- From a unique fermentation process
- Aerobic and Anaerobic Microorganisms and Enzyme complexes
- Stimulate germination & plant growth
- Use nitrogen from the air
- Enhance P uptake
- Breakdown organic matter
- Release nutrients to plants
- Improve soil aeration & tilth
- Certified OMRI



Soil Amendments

Humax[®] Humic Acid

- Derived from leonardite
- Used for soil or foliar applications
- Increase CEC
- Enhance micronutrient uptake by plants

- Compatible with most fertilizer solutions, biological and enzymatic formulations

- Available as 12% Humic Acids liquid, 60% & 80%* soluble powder
- Organic Certified by OMRI, CDFA & or WSDA

- * By colorimeter test

Adjuvants – Wetting Agents

Mixwell® Acidifier - Complexing Agent

- Soil Conditioner & Water Conditioner
 - Free up nutrients tied up in the soil
 - Dissolves bicarbonates
 - Correct water pH
- Chelating / emulsifying agent
 - Makes incompatible products compatible
 - Improves nutrients and pesticides uptake
- Cleaner
 - Dissolves deposits left by fertilizers and pesticides in tanks, hoses, filters and on irrigation systems
- Noble Product
 - Organic Certified by OMRI and CDFA
 - Easy to use; easy to handle, easy to store
 - No a HaZ-Mat product

Natural Wet® Anti-Stress / Wetting Agent

- special formulation designed to alleviate the stress plants suffer under unfavorable conditions
- The main ingredients are saponins extracts derived from the Yucca plant
- Facilitates nutrient and water absorption
- Stimulate plant growth and development thus increase crop yield.
- Organic Certified by OMRI, CDFA and WSDA



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