GreenGro™ Biologicals

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PREMIUM ULTRAFINE
KING OF MYCORRHIZAE

FORTIFIED WITH KELP, HUMIC ACID AND BENEFICIAL BACTERIA.

GreenGro Ultrafine is a soluble blend of Mycorrhizae, beneficial bacteria, kelp, and humic. This highly effective and easy to use all-in-one product will dramatically improve the health and vigor of your root systems. The ultrafine blend is perfect for hydroponic and soil drench applications. Great for all types of soft rooted plants such as: fruits, vegetables, herbs, and flowers.

SOIL AMENDING INGREDIENTS
- Glomus intraradices: 20 spores per g.
- Glomus deserticola: 5 spores per g.
- Glomus etunicatum: 5 spores per g.
- Glomus clarum: 5 spores per g.

BENEFICIAL BACTERIA
- Bacillus subtilis: 1.5 X 10⁸ CFUs per g.
- Bacillus licheniformis: 5.5 X 10⁹ CFUs per g.
- Bacillus amyloliquefaciens: 3.75 X 10⁹ CFUs per g.
- Bacillus thuringiensis: 6.25 X 10⁸ CFUs per g.
- Bacillus polymyxa: 2.5 X 10⁸ CFUs per g.

10% Humic Acid (Derived from Leonardite)

INSTRUCTIONS FOR USE

WATERING IN
Mix in one tablespoon per gallon of water and apply to soil at base of plants (a stronger dose can be used as needed without harm). Make sure solution is mixed well before applying. For transplants, dip root systems in solution or touch damp roots in dry product and water thoroughly after planting. Will treat 80 one-gallon plants.

HYDRO
1 teaspoon per gallon.

COMPOST TEA
Use 16 ounces per 80 gallons of tea as a soil drench. Apply tea at normal rate.

STORAGE
If stored in a cool, dry environment, product will stay viable for 24 months.
GRANULAR MYCO
KING OF MYCORRHIZAE

FORTIFIED WITH KELP, HUMIC ACID AND BENEFICIAL BACTERIA.

Our granular microbe product has the highest concentration of beneficial ingredients on the market. Same great formula as the ultrafine blend, but intended for soil based applications. GreenGro Granular Plus can be applied at time of transplant for season long lasting benefits. It is also a great ingredient in compost teas and soil mixes.

GRANULAR MYCO
SOIL AMENDING INGREDIENTS
Glomus intraradices: 100 spores per g.
Glomus deserticola: 25 spores per g.
Glomus etunicatum: 25 spores per g.
Glomus clarum: 25 spores per g.

BENEFICIAL BACTERIA
Bacillus subtilis: 1.5 X 10^6 CFUs per g.
Bacillus licheniformis: 5.5 X 10^6 CFUs per g.
Bacillus amyloliquefaciens: 3.75 X 10^6 CFUs per g.
Bacillus thuringiensis: 6.25 X 10^6 CFUs per g.
Bacillus polymyxa: 2.5 X 10^6 CFUs per g.

10% Humic Acid (Derived from Leonardite)

INSTRUCTIONS FOR USE

SOIL
Pour a tablespoon in each potting hole, or mix product liberally into the top 4-6 inches of soil (higher doses can be applied without harm). 16 ounces will treat 40 one-gallon plants.

HYDRO
Put 1 tablespoon of product in a tea bag and place in net pots around the root zone.

STORAGE
If stored in a cool, dry environment, product will stay viable for 24 months.
EARTHSHINE BIOCHAR BLEND

Earthshine Biochar Blend is a fast, easy way to boost the performance of new soil, reuse your old soil, and improve effectiveness of compost teas and Mycorrhizae products. This amazing product will save any gardener money by reducing soil costs, improving fertilizer use, and reducing water use over the gardening season. Biochar is well known for its abilities to dramatically increase soil carbon levels which directly contribute to healthy thriving soil.

EARTHSHINE

GUARANTEED ANALYSIS
Total Nitrogen (N): 1.62%
Available Phosphate ($P_2O_5$): 1.62% Water Soluble Nitrogen 0.22%
Soluble Potash ($K_2O$): 0.55%

DERIVED FROM
Glacial rock, soybean meal, worm castings, and Biochar

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS
Humic acid: 10%

INSTRUCTIONS FOR USE

SOIL
Recycling old soil, boosting new soil, compost tea accelerator, and top dress micro nutrient.

APPLICATION RATES
Transplant: 1 tablespoon per 6-inch potting hole
Recycling Soil: 1 pound per 4 cubic feet of soil
Boosting New Soil: 1 pound per 6 cubic feet
Compost Tea: 1 to 2 tablespoons per 5 gallons
Large Application: 30 pounds will treat 1 pallet of new soil or 2 cubic yards of old soil
**WATER CONDITIONER**

GreenGro Premium Water Conditioner balances the conditions in water to greatly improve your ability to grow healthier, more productive plants. Much of the water that we pull from the tap in cities is treated. It may include chlorine, chlorides, chloramines, and other sanitizing ingredients. Additionally, trace heavy metals and other toxic agents may be found. GreenGro Water Conditioner solves all of these common problems by eliminating or neutralizing them on contact.

**BENEFITS**
- Removes chlorine (up to 5mg/l)
- Destroys chloramines
- Detoxifies heavy metals
- Provides essential electrolytes

8 ounces will treat 1,000 gallons of water

**INSTRUCTIONS FOR USE**

**WHEN TO USE**
- First time tank or reservoir use.
- Before or after adding or changing water.
- Before adding fish/aquatic life or plants.

**DIRECTIONS**
- Use 1-2 teaspoons (5-10ml) per 40 gallons of water. For larger applications, use 1 fluid ounce (30ml) per 250 gallons.

**WARNING**
- Do not use more than recommended. Nontoxic to humans, pets, and aquatic life.
- Do not use with Permanganate-based treatments. This product is not for use with fish intended for human consumption.
In Ancient times, the indigenous people of the Amazonian basin utilized Biochar amendments to improve their soil and provide long lasting fertility. Today, this innovative powdered blend combines premium fertilizers with biochar to create a simple to use formula that provides the soil nutrition necessary for large, bountiful blooms.

**VEG 6-3-3.5**
**NATURE’S PRIDE**

**GUARANTEED ANALYSIS**
- Total Nitrogen (N): 6%
- 1.0% Ammoniacal Nitrogen
- 2.0% Other Water Soluble Nitrogen
- 3.0% Water Insoluble Nitrogen
- Available Phosphate (P₂O₅): 3%
- Soluble Potash (K₂O): 3.5%
- Calcium (Ca): 7.8%
- Magnesium (Mg): 0.7%
- Sulfur (S): 2.5%
- Iron (Fe): 0.2%

**DERIVED FROM**
Feather meal, bat guano, fish meal, seabird guanos, oyster shell, alfalfa meal, volcanic ash, blood meal, crab meal, rock phosphate, fish bone meal, glacial rock dust, sulfate of potash, langbeinite, kelp meal.

**SOIL AMENDING INGREDIENTS**
Wood Biochar

**MYCORRHIZAE**
- Glomus intraradices: 1.7 spores per g.
- Glomus deserticola: 0.4 spores per g.
- Glomus etunicatum: 0.4 spores per g.
- Glomus clarum: 0.4 spores per g.

**BENEFICIAL BACTERIA**
- Bacillus subtilis: 2.0 x 10⁶ CFUs per g.
- Bacillus licheniformis: 9.0 x 10⁵ CFUs per g.
- Bacillus amyloliquefaciens: 6.0 x 10⁵ CFUs per g.
- Bacillus thuringiensis: 1.0 x 10⁶ CFUs per g.
- Bacillus polymyxa: 4.0 x 10⁵ CFUs per g.

3% Humic Acid (Derived from Leonardite)

**INSTRUCTIONS FOR USE**

**BEFORE PLANTING**
Start the season by tilling in 1 cup of Nature’s Pride Veg into each cubic foot of soil media used in new planting and gardens.

**TOP DRESSING**
Throughout growing season, apply up to 1 cup Nature’s Pride Veg to 1 4’x4’ surface area, up to once a week. Apply to damp soil and water thoroughly following application.

**FOR CONTAINER PLANTS**
Apply 1 tablespoon as a top dress per gallon of media, once per week.

**INDOOR SOIL MIX**
Thoroughly mix in 2 tablespoons per gallon of media and water after planting.
BLOOM/FLOWER 2-5.5-5.5

NATURE’S PRIDE

In Ancient times, the indigenous people of the Amazonian basin utilized Biochar amendments to improve their soil and provide long lasting fertility. Today, this innovative powdered blend combines premium fertilizers with biochar to create a simple to use formula that provides the soil nutrition necessary for large, bountiful blooms.

BREATHE LIFE INTO YOUR SOIL WITH NATURE’S PRIDE BLOOM.

GUARANTEED ANALYSIS

Total Nitrogen (N): 2%
Available Phosphate (P₂O₅): 5.5%
Soluble Potash (K₂O): 5.5%
Calcium (Ca): 13%
Magnesium (Mg): 1.0%
Sulfur (S): 3.9%
Iron (Fe): 0.54%
Manganese (Mn): 0.05%

DERIVED FROM

Crab meal, seabird guanos, oyster shell, alfalfa meal, volcanic ash, rock phosphate, fish bone meal, glacial rock dust, sulfate of potash, langbeinite, kelp meal.

SOIL AMENDING INGREDIENTS

Wood Biochar

MYCORRHIZAE

Glomus intraradices: 1.2 spores per g.
Glomus deserticola: 0.3 spores per g.
Glomus etunicatum: 0.3 spores per g.
Glomus clarum: 0.3 spores per g.

BENEFICIAL BACTERIA

Bacillus subtilis: 1.0 X 10⁸ CFUs per g.
Bacillus licheniformis: 6.5 X 10⁷ CFUs per g.
Bacillus amyloliquefaciens: 5.0 X 10⁷ CFUs per g.
Bacillus thuringiensis: 8.0 X 10⁶ CFUs per g.
Bacillus polymyxa: 3.0 X 10⁹ CFUs per g.

3% Humic Acid (Derived from Leonardite)

INSTRUCTIONS FOR USE

BEFORE PLANTING

Start the season by tilling in 1 cup of Nature’s Pride Bloom into each cubic foot of soil media used in new planting and gardens.

TOP DRESSING

During flowering, apply up to 1 cup of Nature’s Pride Bloom to a 4’x4’ surface area, up to once a week. Apply to damp soil and water in thoroughly following application.

FOR CONTAINER PLANTS

Apply 1 tablespoon as a top dress per gallon of media, once per week.

INDOOR SOIL MIX

Thoroughly mix in 2 tablespoons per gallon of media and water after planting.
FLOWER FINISHER 1-5-7

Our flower finisher is intended for use in the final stage of Bloom. Building upon our Nature’s Pride base bloom, Flower Finisher is formulated for the unique needs of a plant during the final 4 weeks of flower development.

GOVERNEEED ANALYSIS

Total Nitrogen: 1%
0.01% Ammoniacal Nitrogen
0.01% Urea Nitrogen
0.50% Other Water Soluble Nitrogen
0.48% Water Insoluble Nitrogen

Available Phosphate (P2O5): 5%
Soluble Potash (K2O): 7%
Calcium (Ca): 12.5%
Magnesium (Mg): 0.02%
Iron (Fe): 0.50%

DERIVED FROM
Crab meal, seabird guano, oyster shell, alfalfa meal, rock phosphate, fish bone meal, glacial rock, sulfate of potash, kelp meal, and zeolite.

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS
Humic Acid derived from leonardite: 1%
Wood Biochar: 1%

INSTRUCTIONS FOR USE

USE WITH SOIL OR SOILLESS MEDIA
Product is in semi-powder form, but not suitable for aeroponic or hydroponic recirculation systems.

WATER IN
1 teaspoon per gallon, apply as soil drench.

COMPOST TEA
1-3 teaspoons per gallon, apply last 4 weeks of flower cycle.

TOP DRESS
1 tablespoon per 20-gallon pot around the container, water thoroughly after application.

FOLIAR
1-2 tablespoons per gallon, apply to leaf foliage at dawn or dusk. DO NOT apply in direct sunlight.
Green Aminos is a premium blend of amino acids, proteins, and carbohydrates derived from the highest quality ingredients. Green Aminos can be used throughout your plants entire life cycle. Green Aminos is particularly beneficial in the early stages of plant growth.

**GREEN AMINOS**

**GUARANTEED ANALYSIS**

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<td>Soluble Potash (K₂O):</td>
<td>2%</td>
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<td>Calcium (Ca):</td>
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**DERIVED FROM**

Hydrolyzed Soy Protein, Seaweed Extract, Red Algae Extract, Calcium Carbonate, Calcium Oxide, L-Glutamic Acid, L-Lysine

**ALSO CONTAINS NON-PLANT FOOD INGREDIENTS**

- Humic Acid derived from leonardite: 2%
- Lactose Powder (Microbe food): 2%

**INSTRUCTIONS FOR USE**

**CUTTINGS & SEEDLINGS**

Soaking solution for rockwool, 1 tablespoon per 5 gallons

**FOLIAR**

1 teaspoon per gallon

**WATER IN**

1-2 teaspoons per gallon

**HYDROPONICS**

1 tablespoon per 5 gallons - Ebb & Flow/Recirculating
2 tablespoons per 5 gallons - Drain to waste

**COMPOST TEA**

1 tablespoon per 5 gallons, Large scale application 5 lbs for 1000 gallons
NATURE’S BRIX

GUARANTEED ANALYSIS
Soluble Potash (K2O): 2%
Magnesium (Mg): 1%
Iron (Fe): 0.75%

DERIVED FROM
Magnesium sulfate, kelp, glacial rock dust, molasses, malt extract

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS
Sucrose (Derived from Molasses): 5%
Dextrose (Derived from Wood Pulp): 1%

INSTRUCTIONS FOR USE

WATER IN
1-2 tablespoons per 5 gallons of purified water. Small application: 1-2 teaspoons per 1 gallon of purified water. Once per week for the last 4 weeks of flower cycle.

COMPOST TEA
1 tablespoon per 5 gallons of pre-brewed tea.

FOLIAR
1 tablespoon per gallon of purified water. Only after dawn or dusk and give plants sufficient time to dry before exposing to light.

NATURE’S BRIX 0-0-2

Nature’s Brix is a premium blend of carbohydrate, simple sugar, rock dust, and other quality ingredients. It is intended to help increase brix levels and resin production. Additionally, Nature’s Brix can be used as a microbe food in compost tea production. For best results, use throughout the entire flowering cycle.
PREMIUM POTTING SOIL
PRIDE LANDS

For indoor, greenhouse, and outdoor use. Pride Lands Premium Potting Soil is a ready-to-use soil that is suitable for all containers types. Pride Lands Premium Potting Soil holds moisture well in most environments.

PREMIUM POTTING SOIL

INGREDIENTS
Coco fiber, sphagnum peat moss, peat humus, perlite, dolomite lime (pH adjuster), oyster shell (pH adjuster), feather meal, bat guano, fish meal, seabird guano, alfalfa meal, volcanic ash, blood meal, crab meal, fish bone meal, glacial rock dust, langbeinite, kelp meal.

FEATURES
- Five weeks of food
- Biologically activated
- High quality worm castings
- Rare sponge humus
- Trace minerals
- Contains diversity of organic amendments
- Water conserving
- With Earthshine biochar blend

INSTRUCTIONS FOR USE
Water one to three times per week according to your plant’s needs. For best results, feed with organics and compost tea. We recommend using GreenGro Granular Plus Mycorrhizae when transplanting into Pride Lands soil.
COMPOST TEAS

This simple-to-make compost tea recipe is very effective for enhancing the growth and vigor of all vegetative plants. Breathe Life Into Your Soil with GreenGro’s homemade compost tea recipe!

MICROBIAL TEA

Pure water .......................... 5 gallons
Fish hydrolysate .................. 2 ounces
Premium worm castings .......... 1 cup
Green Aminos .................. 1 tablespoon
Earthshine biochar blend ...... 1/4 cup
Natures Brix .................. 1 tablespoon

Bubble for 8 to 12 hours.

NUTRIFIED TEA

Pure water .......................... 5 gallons
Fish hydrolysate .................. 2 ounces
Premium worm castings .......... 1/2 cup
Natures Brix .................. 1 tablespoon
GreenGro Ultrafine ............ 1 tablespoon
Earthshine biochar blend ...... 1/4 cup
Natures Pride Veg/Bloom ...... 1/2 cup
Green Aminos .................. 1 tablespoon

Bubble for 8 to 12 hours

2 STEP INSTANT TEA

Green Aminos .................. 1 tablespoon per 5 gallons
Nature’s Brix .............. 1 tablespoon per 5 gallons

Mix thoroughly.