

Welcome to the World
of



A Brief Overview

Since 1996

Above and Beyond Organics™



MicroSoil®



Life Enriching Agriculture Products

Biomassters **G**lobal, **I**nc.

INTRODUCTION





Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomasters.com

Agriculture Website: www.biomasters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

OUR COMPANY

Biomasters, Inc. was founded in 1996 by Don D. Haller solely for the purpose of manufacturing and marketing **MicroSoil®** worldwide. The legal form of Biomasters, Inc. is an S corporation, operating in and under the laws of the State of Nevada, U.S.A.

Biomasters, Inc. was originally located in Texas for over nine years. In 2004 we moved our operation to Las Vegas, Nevada for two reasons: first, to be closer to our children and grandchildren and second, Las Vegas is known for having one of the best business environments among metropolitan cities in the United States. And since 95% of our business is international, proximity to Los Angeles for ocean freight for container transport and shipping is a major benefit.

In 2012 Biomasters, Inc. was dovetailed into Biomasters Global, Inc. as a State of Nevada C Corporation.

Currently, our **MicroSoil® Life Enriching Agriculture Products** are being sold throughout the world utilizing our unique **MicroSoil® Tailor Made Fertilizer Solutions™** that allow for significant quality increases in crop production along with increased nutrient content in all agriculture and food crops.



Worldwide Distribution



Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomasters.com

Agriculture Website: www.biomasters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

Welcome,

Herein, you will find information introducing you to our company, products, concepts, technologies, and capabilities. Since 1996 we have manufactured and distributed proven quality agriculture products throughout the world using our unique comprehensive blends of natural occurring ingredients. In addition, we pride ourselves in supporting and assisting our distributors and customer's efforts, whether it's reducing chemical fertilizers, increasing agriculture production, increasing nutrient values of food crops, wastewater cleanup, land and beach reclamation, or any other form of water, soil or environmental restoration. **NOTE:** All of our products are 100% natural, non-toxic, non-hazardous and totally safe for use with people, plants and pets.

Please pay particular attention to the attachment titled; "MicroSoil®'s TailorMade™ Fertilization Program", which lays out an irrefutable protocols for growing crops, bio-remediation of soils, reclaiming soils, greenhouses and hydroponic production or any other application used to grow any crop or plant in the world with our MicroSoil® Life enriching Products. Our protocols are tailored specifically for each soils specific needs, whether you are farming in a totally controlled environment or growing crops in any climate exposed outdoor medium. We too, are advocates of working with the Laws of Nature to complement the Dynamics of any Natural Occurring Eco System, by utilizing our natural synergistic catalysts which greatly enhance the effects of nature's processes and rhythms. In addition, our customized protocols can be used with either chemical and/or (organic) natural inputs.

It is important to note that whether you are cleaning up oil spills, wastewater, sewer treatment plants, composting, growing agriculture crops or reclaiming the desert or marshlands, we must work in concert with nature's C:N Ratio. This is the prime principle in nature to either build or destroy organic matter. When the C:N Ratio is controlled within a suitable environment and ideal temperatures, nature's indigenous bacteria, processes and rhythms work wonders, which we have been doing since 1996

PLEASE CHECK OUT OUR WEBSITES BELOW:

A. Agriculture: www.biomasters.com

B. Ethanol: <http://home.earthlink.net/~test-results2/>

C. Blog: www.swartogogreen.com

D. Clean Water Solutions: BioTech/AgriZymes™ MPX-923: www.biotechagrizymes.com

E. MPX-923 Video: Copy and Paste Link below into your Brower

<http://docs.google.com/leaf?id=0B8LVxDNHw1fZyZgxmZnIM2MtMTVjMS00N2Q0LWFmYWQ0tMTFhMjM2ODc5N2Vk&hl=en>

We respectfully request that you allow us to work with you when you initially testing or using MicroSoil®, MacroFoliage®, TripleRich™, EnRich™ N48, PureFulvic™ Trace Minerals or MPX-923 to help ensure successful results.

In addition to the presentation submitted below, supportive documentation and test results from top universities and testing facilities in numerous countries throughout the world are available upon request.

Should you have any questions or concerns, please call or contact us anytime.

Don D. Haller, President/CEO



Biomasters Global, Inc.



Founded in 1996

Emmanuel H. Waters
Financial Advisor
International Financier



Served as research and development engineer for the General Electric Company and various divisions, i.e., turbines, x-ray, heating & cooling, specialty transformers and general purpose & specialty motors. Founder of E.I. Ltd., specializing in design & engineering, marketing & sales and custom consulting services for Architectural and engineering firms involving lightning, energy and space management.



Robert W. Zarosi
Electrical Engineer, Purdue University
President/CEO of E.I. Ltd.
Consultant/Director



Mr. Rex Lee,
Executive Vice-President
Asia/Far East
MBA Northrop University
Marine Food Services
Director/Partner



Don D. Haller
President/CEO

Founder of Biomasters Global, Inc. and Developer and sole Manufacturer of MicroSoil® Life Enriching Agriculture Products.

BA University of New Mexico

Karren is responsible for the company's, graphic designs and promotional materials.



Karren Haller
Secretary/Treasury & Director



Dr. Kym Court
PhD. Business/Marketing
Director/Affiliate

A 20+ year background as business and marketing consultant and a university professor in USA & Europe



Justin Hiatt
Manufacturing Manager
VP/Director/Partner



Dr. Victor W. Nee,
Chairman of
Neeonix Ltd, U.S.A.
Director/Affiliate

Dr. Nee is an American Chinese and for over 30 years was a professor at Notre Dame and was also the Vice Chancellor of the University of Massachusetts, at Dartmouth for many years. In 1980, he was invited by the Chinese Government to come back to China to lecture and to promote interactions in business, culture and education.

More than thirty Chinese Governmental organizations, Universities and companies honored Dr. Nee as their adviser and consultant. He also serves as board member of a number of listed companies in the United States, such as Capital Senior Living Corp. and Adatorn Inc.

For over thirty-years, Dr. Nee has been instrumental in assisting many U. S. Companies establish joint ventures in China and helped Chinese companies develop their businesses in the U.S.A. With the opening of Neeonix's office in Beijing, now it is expected that Neeonix will provide even more services to both Chinese and American business communities.

Biomasters Global, Inc.

Board of Directors ~2015





Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomasters.com

Agriculture Website: www.biomasters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

Our Concept

Reduce Chemical Fertilizers & Increase Crop Production

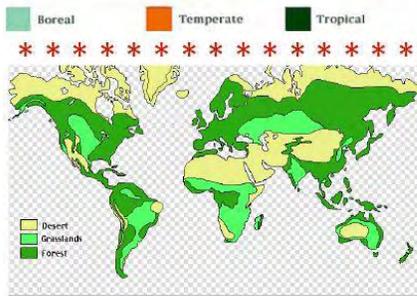
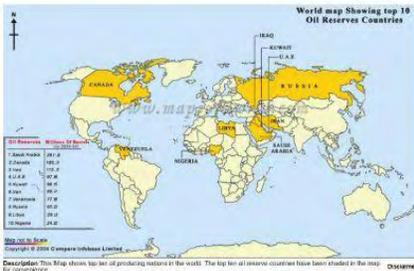
Q: Why do so many chemical oriented farmers and growers have to test our proven products?

A: Ignorance of nature's proven irrefutable physics principles for all plant life is the # 1 reason why so many farmers and growers continue to test our products just to prove to themselves that we and nature actually do know, that what we are doing is 100% valid.

Today, worldwide countries and growers are reducing their chemical inputs, increasing their usage of natural occurring nutrients and materials; resulting in increased healthier crop yields. And this is exactly what we have been advocating since 1996.

“Above and Beyond Organics™”

Ever wonder just how all of those gas, oil and coal deposits throughout the world were created? Or what could be so powerful and so perfect that could allow the world's abundant forests and grasslands to flourish for millions of years? (see depictions below) In addition these processes have provided, not only a home for all living animals and plants, but have also provided all the healthy nutrition necessary for the subsistence of all biota since the beginning of time.



And guess what? It was all done *WITHOUT* synthetic chemical fertilizers.

Biomasters Global Products and Protocols actually tap into these same natural sources, processes and rhythms with our **MicroSoil® Life Enriching Agriculture Products** and our **TailorMade™ Fertilization Programs** by “Putting Life back into the Soils”.

NATURE always follows the simplest and most efficient pathways. **Biomasters Global Technology** aligns itself with these natural processes, thereby creating unique formulations that keep the soil and all growth environments in a coherently balanced energetic state and establishing an ecosystem that produces **Life Enriching Energy Fields**.



Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomasters.com

Agriculture Website: www.biomasters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

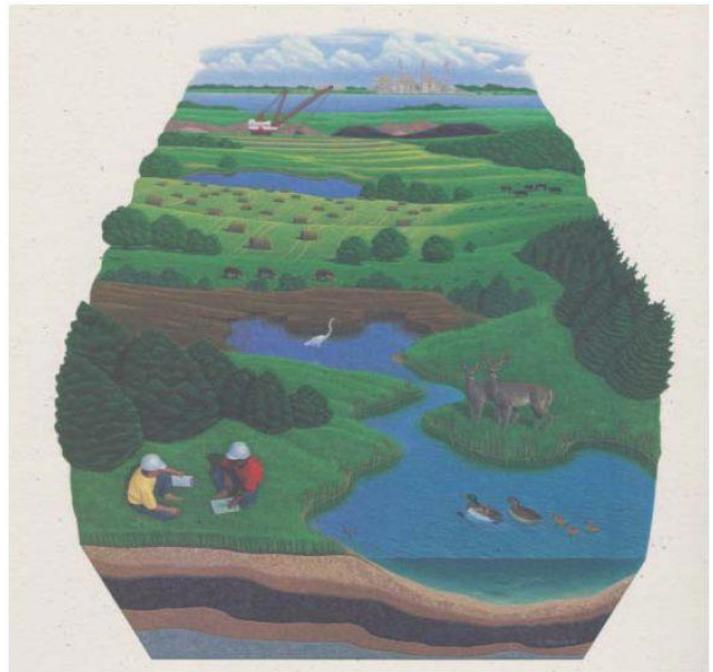
Above and Above Organics™

Natural/Sustainable Farming Methods

The MicroSoil® Life Enriching Line of Products and our natural occurring ingredients work symbiotically and in conjunction with the processes and Rhythms used by Nature since the beginning of time.

Comments by Don D. Haller

Regarding just how simple all this really is: Anyone who has ever used a computer has heard the phrase, “garbage in – garage out”. Whatever data you put in reflects exactly to what you can expect to get out. Soils work identically the same way; therefore, any grower who expects healthy, nutrient rich and abundant harvests needs to be concerned and conscientious about the quality and types of fertilizer inputs they are feeding into their soils. Our primary concern has been and always will be to help create and promote the healthiest and most nutrient balanced environment for all the (life) micro flora and micro fauna in the soils in order that it can function as originally intended since the beginning of time. The sooner we wake up to these irrefutable Physics Principles and facts, the better off we all will be. Anyone wanting healthy children and grandchildren should always remember these simple universal principles.



Our MicroSoil® line of Life Enriching Products & TailorMade™ Fertilization Programs help to create dynamic soil conditions, which in turn, results in an increase in Crop Production, enhanced NutrientRich™ food crops for our families and Higher Profits for Farmers and Growers.

*This is what our **Above and Above Organics™** concept is all about.*



Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road, Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomasters.com

Agriculture Website: www.microsoil.com Ethanol Website: <http://home.earthlink.net/~test-results2/>



**Food and Agriculture Organization
of the United Nations**

The Food and Agriculture Organization of the United Nations (FAO) has declared 2015 as the “**International Year of Soils – Healthy Soils for a Healthy Life**” in order to increase awareness and

understanding of the importance of the soil for food security and essential ecosystem functions. <http://www.fao.org/soils-2015/en/>

José Graziano da Silva, FAO Director-General:

“We speak a lot about the importance of sustainable food systems for healthy lives. Well, it starts with soils. Soils are our silent allies in food production. Soils are essential for growing our food, yet they have no voice and few people speak out for them. Soils constitute the foundation of vegetation and agriculture. Forests need it to grow. We need it for food, feed, fiber, fuel and much more. We need healthy soils to achieve our food security and nutrition goals, to fight climate change and to ensure overall sustainable development. We now have adequate platforms to raise awareness on the importance of healthy soils and to advocate for sustainable soil management. Let us use them.”



2015
International
Year of Soils

CDFA’s OIM Program is now accredited as ISO

Two of Biomasters Global products, **MicroSoil®** and **Pristine™ Soil Supplement Concentrate**, are approved by the California Department of Food and Agriculture (CDFA) as Organic Input Materials (OIM) in the State of California, meaning that California growers are able to use them as input materials for growing their organic produce. **CDFA’s OIM program is also recently accredited to the International Organization for Standardization (ISO) 17965 requirements.** *The official ISO announcement reads:*



**International
Organization for
Standardization**

The California Department of Food and Agriculture (CDFA) is pleased to announce the Feed, Fertilizer and Livestock Drugs Regulatory Services (FFLDRS) Branch’s Organic Input Material (OIM) program was accredited in March 2015 to the International Organization for Standardization (ISO) 17065 requirements. The United States Department of Agriculture

(USDA) – Agriculture Marketing Services accreditation confirms the CDFA’s OIM program is a reputable third party entity capable of evaluating OIMs that are to be used in organic crop and food production.

Fertilizing materials distributed in California that are suitable for use as an OIM must be registered with CDFA. In order to be registered as an OIM, CDFA must review the product and determine that it meets USDA – National Organic Program (NOP) standards. The program currently has reviewed and approved over 1,200 OIMs for use in California. The public may check of the status of any fertilizing product by accessing the programs web site at http://www.cdffa.ca.gov/is/ffldrs/fertilizer_OIM.html. A list of approved products is also available on the program’s website. The legislation was designed to address concerns about integrity of fertilizing materials marketed for use in certified organic growing. In accordance with the Food and Agricultural Code, OIM products cannot be distributed in California unless they are registered with the CDFA.

Our Global Organic Certification Agencies & Affiliates

Can GMOs Be Used in Organic Products?

The use of genetic engineering, or genetic modified organisms (GMOs), is prohibited in certified organic products. This means an organic farmer can't plant GMO seeds, an organic cow can't eat GMO alfalfa or corn, and an organic soup producer can't use any GMO ingredients. To meet the organic regulations, farmers and processors must show they aren't using GMOs and that they are protecting their products from contact with prohibited substances, such as GMOs, from farm to table. (USDA – United States Department of Agriculture)

<http://blogs.usda.gov/2013/05/17/organic-101-can-gmos-be-used-in-organic-products/>

Since 1996, Biomasters Global has taken all precautions that our products are **MADE WITHOUT THE USE OF GMO INGREDIENTS**. All of our *Organic Certification Agencies and Affiliates* (Oregon Tilth, CCOF, CDFA, Organic Certifiers, OKOP, IFOAM Organics International, and BioNutrient Food Association) *prohibit the intentional use of GMOs*. **DISCLAIMER: Biomasters Global, Inc. hereby attests that conscientious precautions are taken to ensure that all products are manufactured without the intentional use of GMO and PGR ingredients.**



Oregon Tilth has approved **MicroSoil®** for use in approved Oregon Tilth Organic System Plans as a Soil Amendment under the National Organic Program (NOP) Standards. No use restriction is applied to this product. Oregon Tilth is recognized in the USA, Canada, Mexico, the European Union, Japan, Taiwan and Korea.



All **MicroSoil® Life Enriching Agriculture Products** are CCOF (California Certified Organic Farmers) approved to be used as Organic Input Material (OIM) for growing organic food crops. CCOF is recognized in the USA, Canada, Mexico and the European Union.



Two of Biomasters Global products, **MicroSoil®** and **Pristine™ Soil Supplement Concentrate**, are CDFA (California Department of Food and Agriculture) approved to be used as Organic Input Material (OIM) for growing organic food crops in the State of California.



Biomasters Global's CDFA-approved **MicroSoil®** and **Pristine™ Soil Supplement Concentrate** products are also approved by Organic Certifiers to be used as Organic Input Material (OIM) for growing organic food crops in the State of California.

Oregon Tilth, CCOF, CDFA and Organic Certifiers are governed by the Authority of the USDA National Organic Program (NOP) standards. CDFA's OIM program is also recently accredited to the International Organization for Standardization (ISO) 17965 requirements.



MicroSoil® is approved by the European Council of Agriculture Ministers agency OKOP to be used as Organic Input Material (OIM) for growing organic agriculture in all European Union countries. Organic agriculture grown in the EU carries the "Euro-Leaf" Organic Label (12 stars arrayed in a leaf design on a green background).

Biomasters Global is an Affiliate Member of IFOAM (International Federation of Organic Agriculture Movements), which focuses on the worldwide adoption of ecologically, socially and economically sound systems that are based on the principles of organic agriculture.



Biomasters Global is a member of the Bionutrient Food Association, which focuses on improving food quality and increasing crop nutrient content, while helping farmers and growers make their operations more lucrative and sustainable.



BIONUTRIENT
Food Association



Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomasters.com

Agriculture Website: www.biomasters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

MicroSoil® Controlled Environment Growing Centers



***GMO & PGR FREE Growing Environments**



MicroSoil® Life Enriching Agriculture Products



* DISCLAIMER: Biomasters Global, Inc. hereby attests that conscientious precautions are taken to ensure that all products are manufactured without the intentional use of GMO and PGR ingredients.



BioMassters Global, Inc.



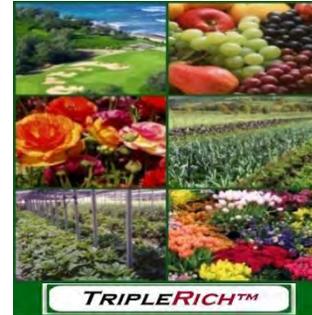
SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomassters.com

Agriculture Website: www.biomassters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

Our MicroSoil® Life Enriching Agriculture Products



ENRICH™ N48

BioTech/AgriZymes™



PureFulvic™

TRACE MINERALS

MicroSoil®'s PristineGreen™ Golf Course Products

TRIPLEGREEN™



MicroSoil®Green™



Pristine Greens™



FreshWash™ for Fruits & Vegetables



Above and Above Organics™



Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomasters.com

Agriculture Website: www.biomasters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

Our Marquis product Since 1996



Increase the Health & Fertility of your Soils and Crops

What is MicroSoil®?

MicroSoil® is a formulation of natural occurring soil microorganisms combined with natural enzymes, polysaccharides and polypeptides. Its intended use is to assist in the growth of its nitrogen fixing microorganisms and all other beneficial and “native soil microorganisms,” to enhance and optimize the decomposition of animal and plant residues and to enhance organic matter in the soils. It is totally natural, safe and non-toxic. MicroSoil is not a fertilizer or a replacement for a fertilizer or any soil element, macronutrient or micronutrient. It is a microbial, **non-plant food product**, a unique and perfectly balanced Synergistic Catalyst developed to holistically enhance the dynamics of nature’s processes and rhythms.

Results you can expect when using MicroSoil®.

- * Increased quality and quantity of crop yield – up to 30%
- * 25% to 50% reduction in use of chemical fertilizers in first year
- * Reduce Fertilizer costs by 25% to 40%
- * Builds Massive Root Systems
- * Increased Profits for Growers
- * Increased organic matter & soil fertility
- * Helps to balance the pH factor of the soil
- * Optimizes maturation of crops
- * Increased BRIX (Nutrient Uptake Values)
- * Increased number of blossoms
- * Lush green foliage = Elevated Photosynthesis



MicroSoil®



Control



MicroSoil® is safe and healthy for the environment.

One of the greatest by-products of using MicroSoil® is that it benefits our entire ecosystem and environment. The use of MicroSoil® helps to build dynamic soil systems which do not contaminate our natural resources, the air, water and soils, as do the over use of synthetic chemical fertilizers and pesticides. MicroSoil® consists only of 100% natural occurring materials. It is completely safe and poses absolutely no harm to the farmer, his family, pets, wildlife or the environment. **GMO & PGR Free**

CCOF Approved for Growing Organic Products in USA, Canada & Mexico

Biomasters Global, Inc.

4894 W. Lone Mountain Rd. Suite # 191 Las Vegas, NV 89130 U.S.A.

Telephone: 702-645-1390 Fax: 702-656-2305

Web site: www.biomasters.com E-mail: info@biomasters.com





Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomasters.com

Agriculture Website: www.biomasters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

MicroSoil® Instructions

A Perfectly Balanced Blend of 100% Natural Occurring Nutrients and Soil Microorganisms for Natural/Organic and Sustainable Agriculture

MicroSoil® is a nitrogen fixing, microbial formula combined with natural occurring nutrients, polysaccharides and polypeptides. Its intended use is to help provide a healthy soil environment for the nitrogen fixing microorganisms and local "native soil microorganisms," to enhance and optimize the decomposition process of animal and plant residues and to aid in the building process of *organic matter* in the soil. It is 100% safe, non-toxic and non hazardous.

IMPORTANT INSTRUCTIONS: If organic matter in the soil is less than 2%, add a small amount of Nitrogen, approximately 25% of what is normally be used) mixing it in with the MicroSoil® dilution. Soil pH should ideally be between 5.5 to 7.5. *If practical, apply under damp or wet conditions (early morning or evening). Avoid applying during the heat of the day or when nighttime temperatures are below 5°C. MicroSoil® can be mixed and applied with fertilizers, pesticides, and herbicides. DO NOT USE WITH FORMALDEHYDE PRODUCTS, as they will retard the effectiveness of MicroSoil®.*

STANDARD DILUTION RATE

SUSTAINABLE FARMING: *For best results, thoroughly stir MicroSoil® concentrate*, then dilute by adding 100 liters or quarts of water to 1 liter of MicroSoil®. **Stir again thoroughly before spraying** this 100 liter/quart dilution over (1) one hectare or 2 ½ acres. Note: Best if ground is wet prior to application. If practical, apply to soil 1-2 weeks prior to planting or at seeding. If practical, a soil analysis of your growing medium should precede any application to help ensure maximum crop yields .

TURF/LAWNS/GRASSES: *For best results, thoroughly stir MicroSoil® concentrate* then dilute by adding 100 to 200 parts of water to 1 part MicroSoil® concentrate. (Note: 200 to 1 ratio is recommended with thick grass or in heavy thatch. Extra water is used to carry MicroSoil® down into the soil). **Mix thoroughly before applying** 20 gallons of dilution per acre then sprinkle/water thoroughly. If using pivot or flood irrigation, 1 ½ to 2 parts of MicroSoil® with 200 parts may be needed on first application. **For best results, apply as early in the season as possible. Mow and water grass before using, and water again after application.**

FLOWERS/PLANTS/GARDENS: *For best results, mix (1) one liter of MicroSoil® concentrate with* 100 liters/quarts of water. **Mix again thoroughly before applying** (2 liters/quarts of dilution per 1000 square feet).

TREES & TRANSPLANTING: *For best results, thoroughly stir MicroSoil® concentrates* then dilute with (50 parts of water to 1 part MicroSoil® concentrate). **Mix thoroughly before using.** Use approximately 1 quart of dilution per 6 feet of tree height (i.e. 2 quarts if tree height is 12 feet). Injection into roots is best, however, soaking into root structure with water is also very effective.

COMPOST HEAPS: MicroSoil® is the perfect microbial accelerator for stimulating the decomposition process within compost heaps. Dilute by adding 50 parts of water to 1 part MicroSoil® concentrate. Use at the minimum rate of one liter/quart per each cubic yard of compost.

NOTE: MicroSoil® is intended to promote an increased population of beneficial soil microorganisms, thus helping to build a higher level of organic matter in the soil. Because microorganisms are subject to degradation upon exposure to high temperatures, ultra violet light or long storage periods, we recommend applying MicroSoil® as soon as possible after diluting with water. Do not freeze or expose to temperatures over 120° F. **IMPORTANT: ALWAYS REMEMBER TO MULCH OR COMPOST WITH CROP RESIDUES (or add a carbon source, i.e., Blackstrap Molasses) AS MicroSoil®'s PRIMARY SOURCE OF FOOD, WHETHER IN YOUR GARDEN OR ON YOUR FARM, IS THE CARBON FROM THE PAST SEASON'S PLANT AND CROP RESIDUES.**

Ingredients: By weight: 93.7% H₂O solution with a proprietary blend of enzymes, 6.3% non-pathogenic soil microorganisms including Azotobacter and Clostridium and a proprietary blend of natural occurring nutrients, minerals, vitamins and natural polysaccharides and polypeptides.

Manufactured by Biomasters Global , Inc., 4894 W. Lone Mountain Road, Suite 191, Las Vegas, Nevada 89130 U.S.A.



Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomasters.com

Agriculture Website: www.biomasters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

MicroSoil® INGREDIENTS

MicroSoil®

Ingredients: By weight: 93.7% H₂O solution with a proprietary blend of enzymes, 6.3% non-pathogenic soil microorganisms including Azotobacter and Clostridium and a proprietary blend of natural occurring nutrients, natural polysaccharides and polypeptides, plus PureFulvic™ Trace Minerals & Elements..

GMO Free & No PGR's Manufactured ONLY with natural occurring ingredients which are USDA Food Grade Approved, environmentally friendly and all are non-hazardous, non-toxic and 100% safe for all living plant and animal life.

MicroSoil®

**A Natural Concentrate of Beneficial Soil Microorganisms
For Natural/Organic Sustainable Agriculture applications**

MicroSoil® is a nitrogen fixing, microbial formula combined with 100% natural nutrients, enzymes, polysaccharides and polypeptides. Its intended use is to assist the growth of nitrogen fixing microorganisms and beneficial "native soil microorganisms," to enhance and optimize the decomposition process of animal and plant residues and aid in the building process of organic matter in the soil. It is totally natural, safe and non-toxic.





Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomasters.com

Agriculture Website: www.biomasters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

PureFulvic™ TRACE MINERALS & ELEMENTS

Agriculture. Formula

The table below shows an average of trace minerals and elements in our PureFulvic™ Trace Minerals done by a laboratory analyses as noted in the first column. The data is expressed in milligrams per liter, which is the liquid equivalent of ppm (parts per millions). **Agriculture formula: divide below concentrations by 2**

Mineral or Trace Element	Amount Contained in One Liter Of PureFulvic™ Mineral Concentrate (Original Lab Analysis)	Mineral or Trace Element	Amount Contained in One Liter Of PureFulvic™ Mineral Concentrate (Original Lab Analysis)
Carbon	310 mg/l	Tin	30 mcg/l
Beryllium	15 mg/l	Tellurium	30 mcg/l
Sodium	1.9 mcg/l	Calcium	6.5 mg/l
Aluminum	9.14 gm/l	Lanthanum	37 mg/l
Phosphorus	3.7 mg/l	Praseodymium	17.7 mg/l
Chloride	3.7 mg/l	Samarium	0.79 mg/l
Calcium	345 mg/l	Gadolinium	1.25 mg/l
Titanium	0.19 mg/l	Dyspros	0.42 mg/l
Chromium	400. mg/l	Fluoride	0.11 mg/l
Iron	53.5 gm/l	Terbium	42 mcg/l
Nickel	300 mg/l	Holmium	68 mcg/l
Zinc	110 mg/l	Thulium	20 mg/l
Germanium	15 mg/l	Luteium	8.5 mcg/l
Selenium	7129 mg/l	Tantalum	<10.0 mcg/l
Rubidium	6280 mcg/l	Tungsten	<10.0 mcg/l
Yttrium	1.81 mg/l	Osmium	2.0 mg/l
Niobium	<30 mcg/l	Platinum	<0.015 mcg/l
Erbium	250 mcg/l	Strontium	6.0 mg/l
Ytterbium	200 mcg/l	Zirconium	6.1 mg/l
Hafnium	<10 mcg/l	Molybdenum	8.0 mcg/l
Lithium	2.4 mg/l	Rhodium	<5.0 mcg/l
Boron	59 mg/l	Silver	2.7 mg/l
Magnesium	4.45 mg/l	Indium	27 mg/l
Silicon	135 mg/l	Antimony	8.6 mg/l
Sulfur	75 gm/l	Iodine	1.5 mg/l
Potassium	0.02 mg/l	Erbium	42 mcg/l
Scandium	220 mcg/l	Cerium	42 mcg/l
Vanadium	221 mcg/l	Neodymium	25.9 mg/l
Manganese	156 mg/l	Europium	280 mcg/l
Cobalt	50 mg/l	Mercury	5.0 mcg/l
Copper	11 mcg/l	Lead	<0.01 mg/l
Gallium	<5 mcg/l	Thorium	81 mg/l
Arsenic	6.2 mg/l	Rhenium	12 mg/l
Bromine	2.0 mg/l	Iridium	11.0 mcg/l
Ruthenium	90 mcg/l	Oxid	10 mcg/l
Palladium	10 mcg/l	Thallium	25 mg/l
Cadmium	0.21 mg/l	Bismuth	280 mg/l

The low pH in PureFulvic™ Minerals is NOT caused by citric acid or other extraction acids. The low pH is caused by fulvic acids that the colloids are chelated with in nature. This bond is one of the reasons that make hydrophilic colloidal minerals so effective. All minerals taken up by plants are in the fulvic acid form. The book "Organic Soil Conditioning" Humic, Fulvic and Microbial Balance contains in depth information concerning fulvic fraction colloids. It is available from the Jackson Research Center in Evergreen Colorado.

APPLICATION RATE; We suggest using 1 liter of PureFulvic™ Minerals per hectare every 6 months to replenish mineral deficient soils (one liter per 2.5 US acres).

SYNERGISTIC CATALYSTS & NUTRIENTS



HYDROPONICS and AEROPONICS
Ideal for Greenhouses & Foliar Applications



Used in controlled high impact environments where optimum **HEALTH, GROWTH and QUALITY CROP YIELDS** are required.
1 Liter

MacroFoliage™

A CLEAN/GREEN Technology

A highly concentrated blend of stabilized Synergistic Catalysts and Nutrients for Hydroponic/Aeroponic/Greenhouse & Foliar applications

NON-BACTERIAL

♦ **MacroFoliage™ Formula** ~ This unique concentrated formula is a combination of MicroSoil®'s 100% natural nutrient package, up to 74 PureFulvic™ Trace Minerals/Elements and a customized blend of food grade, natural occurring nutrients, amino acids, and enzymes. MacroFoliage™ is GMO FREE.

♦ **MacroFoliage™ Electrical Conductivity** ~ Our proprietary stabilization process, select ingredients, and the exceptionally high concentration of nutrient values, (15 plus mS/cm² or EC 15.0+ or CF 150+), makes MacroFoliage™ very cost effective for heavy users in large agriculture and horticulture operations.

♦ **MacroFoliage™ International Classification** ~ A bio-product, which is non-toxic and non-hazardous; safe for humans to handle, environmentally friendly, and can be used in any plant environment with absolute confidence.

♦ **MacroFoliage™** is NOT a fertilizer

APPLICATION INSTRUCTIONS

Hydroponics and Aeroponics: Apply in accordance with required EC in the Nutrient Solutions or use at a dilution rate of (2) two ppm in ALL water solutions, (daily water and all new water being added into the systems).

Greenhouses: For initial pre-treatment application of growing mediums, mix (1) one liter with 200 liters of water to treat (1) one hectare (2 ½ acres) or (1) one ounce per 3,200 sq. ft. As a foliar in greenhouses, mix (1) one part MacroFoliage™ with 500 parts of water. Use at rate of ½ liter per hectare (2 ½ acres) or (1) one ounce per 3,200 sq. ft. bi-weekly or weekly as a foliar.

Foliar: Dilute (1) one part MacroFoliage™ with 500 parts of water before using as a foliar. Use at rate of (1/2) liter per hectare (2 ½ acres). Apply once per month or as needed to stimulate growth. MacroFoliage™ can also be sprayed on crops (1) one week before and (1) one week after flowering to enhance crop yields. Application rates of up to (1) one liter per hectare (2 ½ acres) may be necessary in poorer growing mediums and environments.

* It is recommended that MacroFoliage™ be used with MicroSoil® to enhance root development where required. Simply mix 3 parts MacroFoliage™ with 1 part MicroSoil®, dilute and apply as noted above.

MIX WELL BEFORE DILUTING

Manufactured by Biomasters, Inc.

4894 W. Lone Mountain Rd #191, Las Vegas, Nevada 89130 U.S.A.

1-702-645-1390

Website: www.microsoil.com



Fresh Wash™

for **Fruits & Vegetables**

Reduces Food Loss and Extends the Shelf Life of all Produce

PUREFULVIC™ TRACE MINERALS

Perfectly balanced by nature in a super enriched pristine environment, suspended in time and undisturbed for over 30 Million Years.



TRIPLERICH™

MicroSoil® MacroFoliage™ PureFulvic™ Trace Minerals

All natural ~ Multi-purpose formula

Enriches nutrient values in food crops & enhances plant growth
Increases BRIX

100% Safe for People, plants & Pets

◆ Non-toxic ◆ Non-hazardous ◆

13% Non-Leachable Nitrogen

(derived from GRAS Approved amino acids)

EC 15.0 +



ENRICH™ N48

48% Natural/Organic readily available Nitrogen derived from a proprietary blend of natural occurring amino acids, enzymes, co-enzymes, sugars and proteins

Non-leachable ~ GMO FREE

100% Safe for People, Plants & Pets

◆ Non-toxic ◆ Non-hazardous

Our EnRich™ N48 formula contains 48% readily available, Natural Occurring (Organic) Nitrogen derived from our blend of highly concentrated and stabilized broad based Amino Acid complex.

EnRich™ N48 is a (non-leachable) form of Nitrogen with an

EC of 15.0 +

BIOTECH/AGRIZYMES™

MPX-923



A multi-enzyme based product, BIOTECH/AGRIZYMES™ has been designed to meet the needs of a water sensitive agro-environment. Applications range from home to industrial i.e. oil (petroleum hydrocarbon) clean up, water treatment, sewage cleanup, agriculture inoculations, compost acceleration, reduces odors, and many other uses. BIOTECH / AGRIZYMES™ serves as the catalyst for increasing soil bacterial activity and micro-organism growth that digest fertilizers and minerals in the soil and makes them readily available to roots for assimilation.



“The Solution and the Very Best Answer”

is our

PureFulvic™ Trace Minerals & Elements

Perfectly balanced by nature in a super enriched pristine environment, suspended in time and undisturbed for over 30 Million Years.

NATURE'S PREREQUISITE FOR HEALTH OF ALL LIVING THINGS

“The building blocks of life for the soils, plants, humans and our animal friends.”



Why are **PureFulvic™ Trace Minerals & Elements** unsurpassed as a mineral and element supplement? It has been estimated that our shale is most likely Lower Oligocene (28 to 34 million years old). There are three formations which represent a sequence of advances and retreats of the sea that created new shorelines. It is along one of these ancient shorelines that rare deposits of humic shale, abundantly rich in minerals, trace elements and fulvic acids occur. **Trace mineral concentrations are higher in land/sea deposits and the ratios of one element to another are more balanced. This is one of the primary reasons why PureFulvic™ Trace Minerals & Elements are so unique.**

PureFulvic™ Trace Minerals & Elements are rich in colloidal plant derived iron, but not the type of iron found in flesh foods or ground water. In fact children and women suffer frequently from iron deficiency. Studies indicate that children who are iron deficient in their early years may develop learning disabilities later on. Diets high in sucrose, fats, junk food and chemicals require an increase in colloidal plant derived iron and all other trace elements. Plants contain iron and calcium as predominate elements, not sulfur or chloride! If a plant contains true "plant derived colloids" then colloidal iron must be present in generous quantities for it to fully meet that criteria. As you can see **PureFulvic™ Trace Minerals & Elements** are extracted from a very rare form of humic shale. **It is the presence of these land and sea plant minerals and their ratios to one another that make PureFulvic™ Trace Minerals & Elements superior in content and quality! PureFulvic™ Trace Minerals & Elements are closer in mineral composition and ratios to human body fluids than any other naturally occurring trace minerals product.**

PureFulvic™ Trace Minerals & Elements are processed by using **only fresh water as a leaching agent**, producing over 74 trace minerals and element concentrations in excess of 250,000 mg/l or 25% total dissolved solids. These concentrations are only possible due to the rare and unique nature of our humic shale. The smaller the colloidal particles, in humic shale, the greater are the concentration of trace minerals and elements in the final product. The smaller the colloids, the greater are the electrical potential and surface area available for the interaction with water. Also, known as, a hydrophilic mineral. By leaching humic shale with low temperature water it becomes possible to reactivate fulvic acid fractions and disperse the ionic and colloidal minerals in the resulting liquid. It is the fulvic acid that helps maintain the electrical charge so vital to the health of living cells.



Biomassters **G**lobal, **I**nc.

“The Problem and Concern”

A CLASSIC EXAMPLE OF THE NATURAL LAW OF CAUSE AND EFFECT WHICH AFFECTS THE HEALTH EVERY LIVING THING ON THIS EARTH

The trace mineral and element content in our foods varies tremendously from location to location, farm to farm and from those grown in the past compared to today.

About sixty years ago, a Rutgers University professor studied the mineral content of certain vegetables and found a tremendous range of difference from one sample to another.



Some tomatoes had 2,000 times more iron in them than others. The difference was the soil where these tomatoes were grown. Vegetables absorb the numerous available elements and trace minerals, which are present in healthy growing mediums. When grown in conditions where soils have high organic matter with a balanced macronutrient and micronutrient content, crop Brix and nutrient values are much higher and healthier. However, plants themselves really do not need all of the elements to grow, they still may look good but they can be very deficient in nutritional value.

All living things, man, animals, and plants require over 90 trace minerals and elements to be present in order to maintain a healthy life. Yet, most of these vital minerals and elements are completely missing in the fruits and vegetables we consume every day.

In 1963, when the US Department of Agriculture studied the element "iron" to see how much of it was in various fruits and vegetables grown in different locations, the figures showed the average amount of iron in various vegetables had dropped by 80% in the short time from 1948 when the Rutgers study was done.

Nutrient poor soils result in diseased and unhealthy plant and human cells.

Any soil used to grow any crop for more than about five to ten years has lost many important trace minerals originally in the soil. It is 100% impossible for synthetic chemical fertilizers to replace trace minerals and elements routinely utilized by the plants generating crops.

Why use fertilizers? Farm managers discovered that plants will and do grow without having to be concerned with all the micronutrients and trace elements, and just by using chemical fertilizers which generally consist of just (NPK) Calcium, Magnesium, and Sulphur, they still can grow large and profitable crops, however their nutrient values are very low and are totally inadequate to maintain proper soil health, let alone be healthy for human and animal consumption.

Chemists originally believed that the plant did not need all of the trace materials and elements, and that they were just a waste of time, money, and effort to reincorporate them back into the soils to replace those taken out by the earlier crops. Today, we know better, as researchers are now realizing that they all are critical and many even claim that every disease can be traced directly back to the deficiency of a specific trace mineral and/or element.

The very best foods you are able to buy today, which may be grown under the "finest" organic conditions, simply do not have most of the vital trace minerals and elements that were so prevalent just 100 years ago. Many of today's organically grown fruits and vegetables are mineral deficient. **“Organic Certified” does not mean or guarantee a mineral enriched food; therefore, people must supplement their diets with a comprehensive and quality nutrient mineral product such as PureFulvic™ Trace Minerals & Elements.**

Please always remember, that that most fresh tomatoes or any other fruit or vegetable being sold in our grocery stores, is primarily fed a consistent diet of commercial synthetic chemical fertilizers, which consist of about five or six nutrients. This is the bare minimum needed to just to grow the trees and plants, but not the 90 or so necessary to properly nourish human, animal and plant cells! However, MicroSoil®'s Nutrient Packages are all-inclusive alternatives to these artificial chemical fertilizers, that provide all of the naturally occurring nutrients required for optimum plant growth and the enrichment of all food crops while, at the same time, balancing soil energy, which is the foundation for soil health and a productive and profitable agricultural ecology.



Biomasssters Global, Inc.

Since 1996

4894 W. Lone Mountain Rd. Suite # 191, Las Vegas, Nevada 89130

Tel: 702-645-1390 Fax: 702-656-2305 Email: microsoil@msn.com Website: www.microsoil.com

POTENTIAL MARKETS



SUGAR CANE ~ MEXICO



TERRACE FARMING



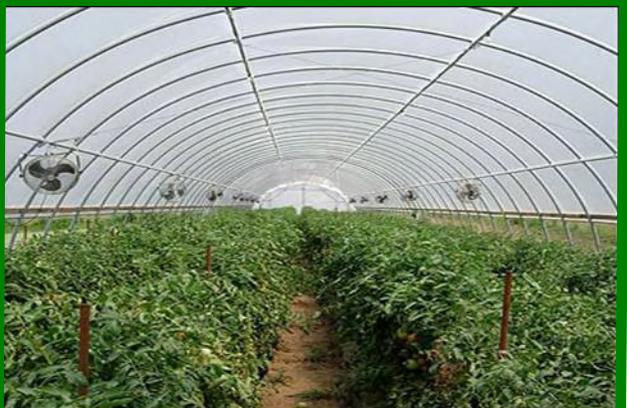
AGRICULTURE FARMS



CITRUS TREES



COMMERCIAL GARDENS



GREENHOUSES



GREENHOUSE ~ FLOWERS



HOME GARDEN



GOLF COURSES



AGAVE MEXICO



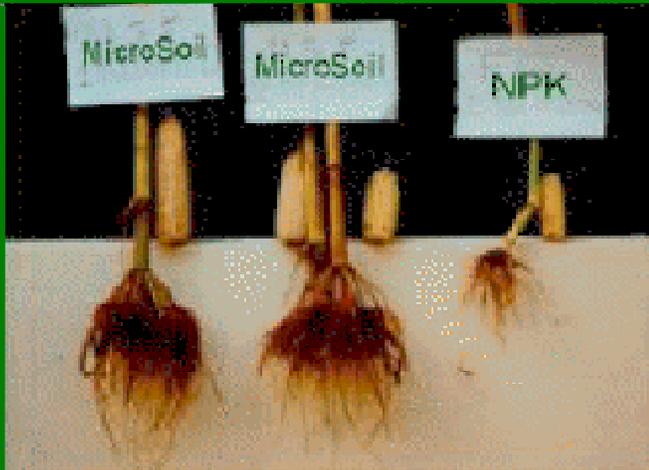
RICE FIELDS ~ CHINA



HYDROPONICS



COMMERCIAL HERB GREENHOUSE



**CORN ROOT GROWTH
MEXICO**



**MICROSOIL® CONTROL
VINEYARDS ~ MEXICO**



COMMERCIAL AGRICULTURE



TRUCK FARMS



CONTROLLED HYDROPONICS



LANDSCAPING



Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomassters.com

Agriculture Website: www.biomassters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

The Future of Agriculture

Above and Beyond Organics™

MicroSoil®'s Life Enriching Agriculture Products
CLEAN/GREEN Synergistic Technologies



Avocado Groves

CLEAN/GREEN Synergistic Technologies



Tropical Plantations

Bamboo



Banana



Moringa



Bamboo Plantations

CLEAN/GREEN Synergistic Technologies

100% Safe for People, Pets & Plants – All Natural Ingredients



MicroSoil®'s Bio-Fuels Systems™' & Formulas
BIO-FUEL RAW MATERIAL PRODUCTION

Increase Your Carbon Credit Potential
and your Raw Material & Oil Production by 20% to 30%



Jatropha

Jatropha

Sugar Cane

Sorghum

Worldwide Trend in the Sugar Cane Industry

CLEAN/GREEN Synergistic Technologies



“MicroSoil® TailorMade™ Fertilizer Solutions”

Grains and Grasses

CLEAN/GREEN Synergistic Technologies



GRAPES, RAISINS & WINE

CLEAN/GREEN Synergistic Technologies



Herbs ♦ Spices ♦ Medicinals

CLEAN/GREEN Synergistic Technologies



Home & Gardening

CLEAN/GREEN Synergistic Technologies

Architects ♦ Designers ♦ Contractors ♦ Maintenance



House Plants & Flowers

CLEAN/GREEN Synergistic Technologies

100% Safe for People, Pets & Plants – All Natural Ingredients



Hydroponics & Greenhouses

Architects ♦ Designers ♦ Contractors ♦ Maintenance



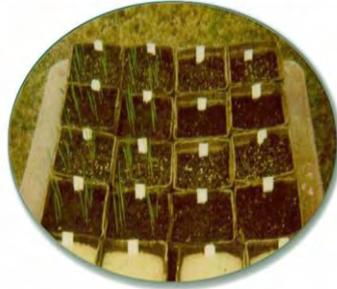
Landscaping

CLEAN/GREEN Synergistic Technologies

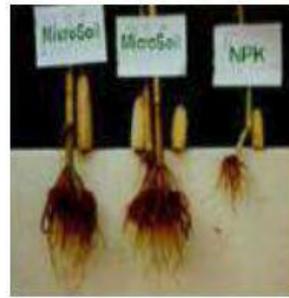
Architects ♦ Designers ♦ Contractors ♦ Maintenance



MicroSoil® or TripleRich™
Seed Germination & Root Proliferation
Ideal Solution for Transplanting Trees, Shrubs & Flowers



&



Worldwide Trend in the Sugar Cane Industry
Reduce Chemical Fertilizers and Increase Crop Production



Tree Farming & Orchards
CLEAN/GREEN Synergistic Technologies



Utilizing our MicroSoil®
TailorMade™ Fertilization Protocols and Solutions

A Worldwide Trend in the Agriculture Industry

Fruits, Vegetables, Sugar Cane, Grains, Grapes, Flowers, Apple, Citrus & Pear Orchards, Grasses, Herbs & Spices, Gardens, Tomatoes, Jatropha, Hydroponics, Greenhouses, Landscaping, Shrubs, Bio-Fuels, House Plants and Composting.



“MicroSoil®’s TailorMade Fertilization Solutions™”

Reduce chemical fertilizers & elevate crop production

Soils all over the world are unique with various nutrient compositions and various crops are grown in these soils, therefore, Biomasters Global, Inc brings its knowledge, experience and expertise into the 21st century with a customized farming method that is specific to each farm and the specific crop being grown. A truly TailorMade™ Fertilization Program, which is designed and customized specifically for each grower’s soil and crop. This protocol is based on an A&L Labs soil analysis test of all macro-nutrients, micro-nutrients, Ph, CEC and Base Saturation, plus a completed Fertilizer Questionnaire to determine current water & fertilizer application rates and practices. Once these factors are known, we will review the data, evaluate the nutrient needs of crop to be grown on referenced soils, then we will provide our recommendations utilizing our proven protocols & products in conjunction with other locally available organic and sometimes lesser amounts of inorganic materials. These materials and methods are done strictly in accord with nature’s natural processes and rhythms which have stood the test of time since the beginning of life on this planet.

MicroSoil®’s proven products worldwide since 1996.

Benefits & Results of MicroSoil®’s TailorMade™ Fertilization Solutions

- ◆ Increase quantity of crop yield – up to 30%
- ◆ Reduce chemical fertilizers by 25% TO 50% **IN FIRST YEAR**
- ◆ Increased sugar content - BRIX (nutrient uptake)
- ◆ Reduce fertilization costs by 20% to 40% **IN FIRST YEAR**
- ◆ Lush green foliage with accelerated blooming
- ◆ Increased organic matter & soil fertility
- ◆ Helps to balance the pH factor of the soil
- ◆ Increased profitability



Great for Public Relations

- ◆ **ALL NATURAL** ◆ **Non Toxic** ◆ **Non Hazardous**
- 100% Safe for People, Plants and Pets**



Biomasters Global, Inc.

Since 1996 4894 W. Lone Mountain Rd. Suite # 191, Las Vegas, Nevada 89130

CONTACT: Don D. Haller **Tel:** 702-645-1390 **Fax:** 702-656-2305

Email: info@biomasters.com

Website: www.biomasters.com





Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomasters.com

Agriculture Website: www.biomasters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

More Great News from Rex Lee in China

Greenhouse Cherry Crop Test, Liaoning China, February 27, 2014



**Bee Hives
for
Cherry Tree Blossoms**

The cherry grower has used our MicroSoil® Products for (3) three months and in another 20 days, the crop will be harvested per normal procedures, however this greenhouse cannot only harvest earlier, but also they are producing more cherries and sweeter cherries than the other (control) greenhouse. Another highlight was that the Liaoning Province Governor went to the greenhouse to view for himself the results, which were then put on a Liaoning TV station. As a result, the Liaoning Masster Biotech Corporation we are dealing with has instantly become famous in this location, Liaoning Province. The 12 other tests currently being tested with different crops are all getting very good results too. Rex Lee reports that all of the farmers are very happy. We will update you on future results as they become available.

The Liaoning Masster Biotech Company has been registered with the Liaoning local government and its Showcase is scheduled to be completed in April 2014.



Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomasters.com

Agriculture Website: www.biomasters.com Ethanol Website: <http://home.earthlink.net/~test-results/>

China Greenhouse Growing Results *Spring 2014*



Long Green Beans Grower can harvest 500 Kg per day for 4 continuous months.



Grapes The grapes above have not only increased in size & quantity, but are also maturing earlier than other greenhouses.



Cucumbers Can harvest 1500kg a day continuously for 3 months. Increased crop production by 50%.



Cherries Direct quote: "Don: This cherry farm become very famous in Liaoning, even the Governor come to visit, too, the cherries became sweet and taste great. One Chinese Acre can harvest 200,000 RMB - by using MicroSoil® 90ml twice a month, TripleRich™ 60ml once a month, and spray two times EnRich™N48 60ml only". **Mr. Rex Lee**



Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomasters.com

Agriculture Website: www.biomasters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

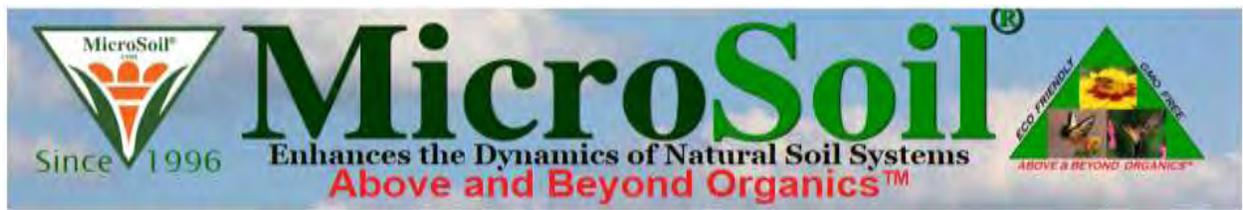
Shenyang, China * November 2013* Greenhouse Lettuce

Pictures below show plant growth after only 30 days after applying (2) two oz. of MicroSoil® and (1) one oz. of TripleRich™, (3) three separate times during watering. Also chemical fertilizers were cut in half.

“Everybody was happy!”







Costa Rica: Synopsis of GFE Squash Report

Date: 10/15/2013

GFE Biofuels a subsidiary of Green Farms Energy Inc. a California Corporation. For the past Five years GFE Biofuels has been developing a commercial agricultural program focusing on two varieties of squash, the two varieties are Butternut Squash (Winter Squash), and Jamaican Squash (Large Pumpkin like Squash). The Butternut Squash was our primary core Business. GFE uses a rotational system allowing for a much smaller footprint to complete our yearly planting program objectives. We clear and prepare four hundred rows at the start of the planting season; setting rows, installing plastic and drip line irrigation. The rotations consist of sections of twenty (20) rows. A new rotation is planted every fifteen (15) days. GFE works through each rotational section until it has planted all four hundred rows. Once the first section has been harvested, GFE plants the second rotation within the same section of rows. During an average year, GFE will achieve four (4) complete rotations of the entire 400 rows.

Photo of squash plants 21 days old

This photo illustrates my point on the growth rate and size and developmental aspect of this new program. We have been studying and developing this program for more than seven years, documenting all the processes and steps to build upon what we have learned and to continuously improve our processes and increase our yields each rotation. We hit a wall when we got to point where the plant of a normal size could only support so much fruit with current nutrient uptake system that we were forced to live with. So we started looking for a product or process to improve our soils to increase our uptake systems. We started researching better ways to improve and rebuild the soils throughout the farm.



During this research I came across **MicroSoil®**. I studied it thoroughly before making this move. The move was the right one; today our soils are performing excellent; the proof is in the plants.

- Plant's size: Vine growth large, leaf size larger in diameter
- Vine sizes averages are 3/4 to 1 inch in diameter, before 1/2 or less
- Root structure: Volume of roots and Size increase significantly
- Feeder Roots: Increase significantly
- Fruit per plant: Increase to 14 to 22 fruit per plant

Photo of squash plants 70 days old



Note: The plants are seventy days old and about five to seven days from harvest, Notice the rich color of the plants, and almost no weed growth. We have been able to reduce the growing time by more than thirty-five days. This is a huge success for us, being that now we can get another complete rotation in the same annual growing cycle. This has increased our bottom line profits for the year.

Photo of Harvest – Production of a single plant

This photo is the fruit production from one plant. This is where we have seen exceptional results from working and improving our soils. The production across the board has improved to a point where we grow a smaller footprint to maintain our current contracts for exportation. The ability to use a smaller planting area has translated into significantly lower costs and provided an increase in production. The results have been an increased number of first quality fruit, lower percentage of second and third grade product. The uniformity of the fruit is outstanding and the product is a much higher quality. The presentation is outstanding and the nutrient value has increased by more than 30%. With all the improvements to the production and cost reductions, MicroSoil® has improved our program across the board.



Photo of harvested squash after processing completed - All squash sold to Walmart.



**Note: Notice the uniformity of this Squash, no blemishes, BRIX Counts Elevated by 30 %.
The complete production numbers are provided below.**

Summary of Test Results Per Hectare

Summary of Cost Savings Per Hectare

	Before MicroSoil®	After MicroSoil®	<u>Savings</u>
Nutrition	\$1,183.02	\$1,071.30	<u>\$111.72</u>
Pesticides	\$2,075.95	\$436.79	<u>\$1,639.16</u>
Totals	\$3,258.97	\$1,508.09	<u>\$1,750.88</u>

Summary of Production Per Hectare

	Before MicroSoil®	After MicroSoil®	<u>Increase</u>
Harvest (Kilos)	21,500	67,200	<u>45,700</u>
Net Profit (\$)	\$8,220.48	\$29,140.00	<u>\$20,919.52</u>



Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomasters.com

Agriculture Website: www.biomasters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

FIDEICOMISO INGENIO EMILIANO ZAPATA SUPERINTENDENCIA TÉCNICA DE CAMPO

CAÑA DE AZUCAR (Sugarcane) - Zocatepec de Hidalgo, Mexico in 2013



Sin (without) MicroSoil®



Con (with) MicroSoil®

An increase in production per hectare of 33.22% over previous year's harvest

English Translation of Original Letter in Spanish

DATE: January 25, 2013
RE: I.E.Z. Sugarcane Report
FROM: Sr. Eng. Jorge Aguilar Talamantes, I.E.Z. Sugarcane Producer
TO: Biomasters Global, Inc.

By this letter we inform you the result of applying the Product MicroSoil® of Biomasters Global, which was sold to producer Mr. Quentin Silva, the following information:

The sugarcane producer tested in his plot, which has an area of 2.20 hectares located in the region Tepeolal; when the sugarcane (plant variety CP 72-2086) was three (3) months old, MicroSoil® was applied in doses of one (1) liter per hectare diluted in 100 liters water.

Of interest is knowing the yield corresponding to the harvest of 2012/2013, which was as follows: the total production was 527.56 tons, with a yield of 239.8 tons per hectare. This is compared to the previous year's harvest of 180.0 tons per hectare, giving a 33.22% increase in production per hectare. This was attributed mainly to:

- a) The Product MicroSoil®
- b) Good sugarcane producer
- c) Low water conditions (12 irrigations)
- d) Proper crop management
- e) Planting date (September 2011)
- f) Balanced nutrition (fertilization)

CORDIALLY,

ENG. HECTOR LOPEZ NERIA TECHNICAL FIELD SUPERINTENDENT



Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomassters.com

Agriculture Website: www.biomassters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

MicroSoil® in the Nopal (Prickly Pear Cactus) parcel

Name: "Nopalitos Tecoxpa"

Address: Av. Ampliacion Hidalgo No. 3 San Francisco Tecoxpa,
Delegacion Milpalta, Mexico, D.F.

Responsible: Sr. Martin Perez Alvarado.

Synopsis of Test Results – Eng. George Aguilar

Duration – ONLY 13 days

(July 23, 2013 to August 5, 2013)

Application of MicroSoil® in the Parcel

In the area of approximately 400 Nopal (Prickly Pear Cactus) plants (1) Liter of MicroSoil® was mixed into (100) one hundred liters of water and 500 ml. was applied to each plant. (Half a liter of the mixture).

Observations

During the application process, measures were taken to ensure that the sunlight was not too strong in order to avoid evaporation and/or that the MicroSoil® microorganisms would not be harmed by excessive sun rays.

Mexico, D.F. AUGUST 5, 2013.

Note: Today (August 5, 2013) we visited the Nopal (Prickly Pear Cactus) farm and took photos of the area where MicroSoil® was applied and of the (control) area. We noticed that in the area where MicroSoil® had been applied, there was a significant increase in the number of new small Nopal (Prickly Pear Cactus), (observe the red circles in pictures below). Note: Photos of treated area (picture 1) and witness (control) area (picture 2). Notice that the control area (in background across the paved path) shows little growth. The entire Nopal crop was sold to Walmart.

Observe: The red circles are the Nopal Fruits

FOTO 2

OBSERVAR LOS CIRCULOS ROJOS



FOTO 3

OBSERVAR LOS **CIRCULOS ROJOS**





Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomasters.com

Agriculture Website: www.biomasters.com Ethanol Website: <http://home.earthlink.net/~test-results/>

Back Yard Tomatoes ~ Sweden 2009



Chemical Fertilizers

MicroSoil®

Note the larger and more developed root system and plant size using MicroSoil® versus standard chemical fertilizers.



Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomassters.com

Agriculture Website: www.biomassters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

Avocado Groves in Fallbrook, CA

MicroSoil®, **MacroFoliage®** & **TripleRich™**



The very unique and beautiful Sunshine Properties Avocado Grove in Fallbrook, CA

Comments from grower, Mr. Ralph Foster, regarding 2012 crop.

“Using MicroSoil® products, I had a staller season last year with 210 bins of fruit on my 1000 producing trees, the most ever! This year will be a nother 100% year on a major crop year and next season (2013), I’m looking forward to setting an enormous crop and that is usually a “mall crop year’, with the help of MicroSoil® of course!”

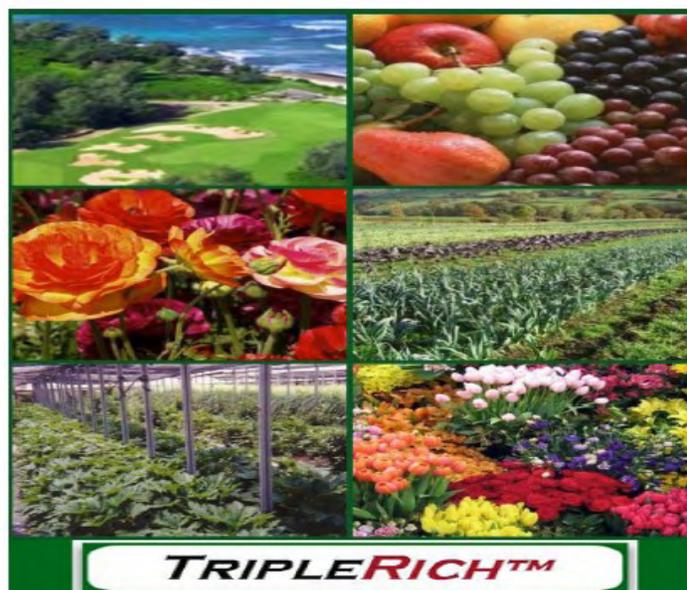
MicroSoil®, MacroFoliage® & TripleRich™

Applied to Mature Avocado Trees

Within just (3) three weeks, surprised grower reported new vibrant foliage had appeared in the Fuerte grove and that the new upcoming fruit on the Lamb Hass showed a significant increase in the size.



MicroSoil®
CLEAN/GREEN
ENVIRONMENTAL TECHNOLOGY



TRIPLE RICH™



EC 15.0+
MacroFoliage™

~SERENDIPITY~

A Natural Sanctuary Created from using MicroSoil®

A California beekeeper noted that his Mustard Greens not only were much bigger and healthier with increased blossoming, but he also had very high population of bees present in those fields treated with **MicroSoil®**. He stated that the increased sugar and nutrient uptake in the nectar routinely created by the use of the **MicroSoil®** product was responsible for creating this natural **NutrientRich™** sanctuary. The high Brix and nutrient content in the blossoms tend to attract many more bees and other beneficial insects and birds and since the blossoms are much richer in sugars and nectars, this makes for a more compatible and eco-friendly environment for the bees to collect those nutrients necessary for making their honey and maintaining their existence.



A Pristine Natural Sanctuary for Beneficial Birds, Animals and Insects



Humming Bird



Lady Beetle



Monarch Butterfly

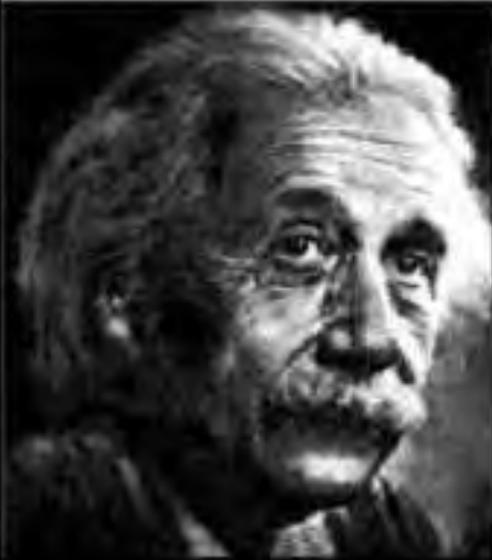


Earthworms



Praying Mantis

Above and Beyond Organics™



If the bee disappeared off the surface of the globe then man would only have four years of life left. No more bees, no more pollination, no more plants, no more animals, no more man."

Albert Einstein

Please CLICK on Links below for critical information regarding bees and their struggles to survive in the harsh chemical environments they are forced to live in and especially, their value to all of us.

MORE THAN HONEY is available now. A copy of the DVD is only \$12.99 (order on the official website or Amazon) ... as it is fascinating and relevant to what we're doing, it's well worth your ordering it!

WIKIPEDIA

More than Honey is a 2012 Swiss [documentary film](#) directed by [Markus Imhoof](#) about [honeybee colonies](#) in California, Switzerland, China and Australia. The film was nominated for an [Oscar](#) for [Best Foreign Language Film](#) at the [86th Academy Awards](#).^{[1][2]}

http://en.wikipedia.org/wiki/More_than_Honey

OFFICIAL WEBSITE (click arrow in the middle of the bee to see the film trailer)

<http://buy.morethanhoneyfilm.com/>

ANOTHER OFFICIAL 2.5-MINUTE TRAILER

<http://vimeo.com/45684169>



Biomasters Global, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomasters.com

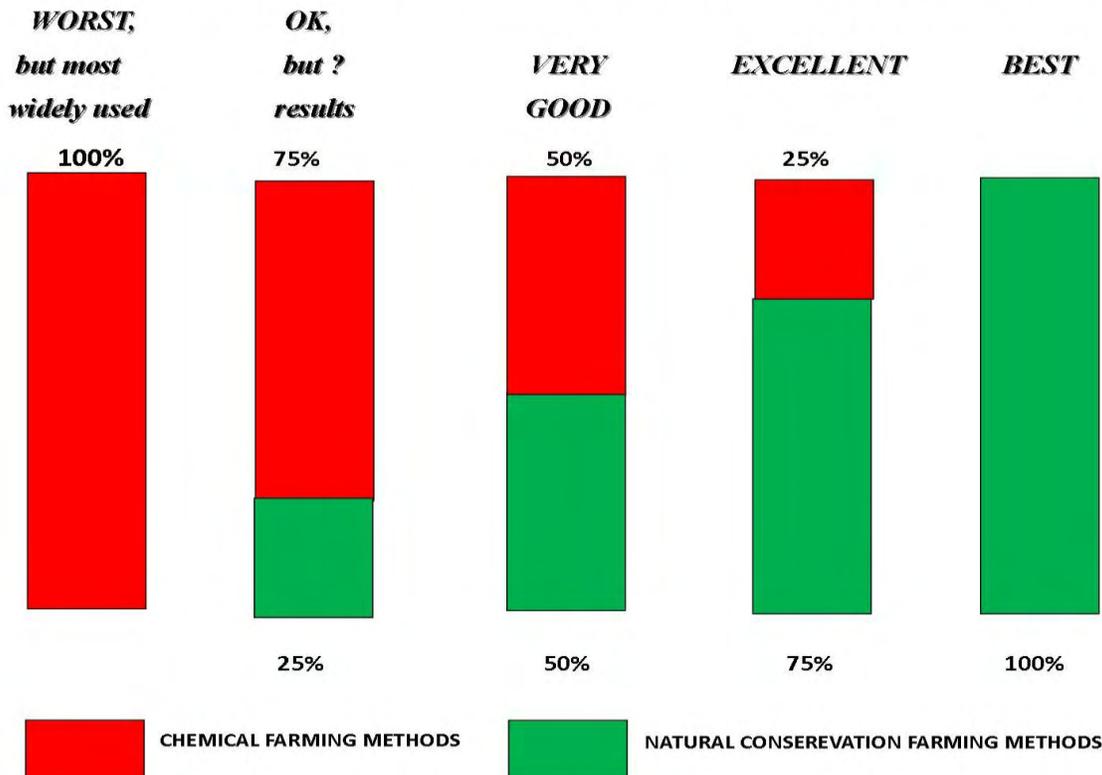
Agriculture Website: www.biomasters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

MicroSoil®'s

TailorMade™ Fertilization Protocols & Solutions

Soils all over the world are unique with various nutrient compositions, deficiencies and needs, along with same requirements for the various crops being grown in these soils. Since 1996, Biomasters has used this premise as the basic principle for providing MicroSoil® protocols to farmers and growers for enhancing and increasing crop production, reducing fertilizer costs and elevating the nutrient content and quality of food crops all over the world. As a result of our (17) seventeen years of successful experience and expertise of being able to provide products and protocols for any grower, (From 100% organic to 50% chemical and anywhere in between) we are now well positioned to bring into the 21st. century a customized farming method that is customized to resolve any deficiencies and/or requirements of each farm's soils and to supply any specific needs of the crop being grown. [A truly TailorMade™ Fertilization Program.](#) These protocols are based on an A&L Labs soil analysis test of all macro-nutrients, micro-nutrients, Ph, CEC and Base Saturation, plus a completed Fertilizer Questionnaire to determine current water & fertilizer application rates and practices. Once these factors are known, we will review the data, evaluate the nutrient needs of crop to be grown on referenced soils, and then we will provide our recommendations utilizing our proven protocols & products in conjunction with other locally available organic and sometimes lesser amounts of inorganic materials. These materials and methods are done strictly in accord with nature's natural processes and rhythms which have stood the test of time since the beginning of life on this planet.

CHEMICAL FARMING METHODS VS NATURAL CONSERVATION FARMING METHODS





Bio**mas**sters **G**lobal, Inc.



SINCE 1996

4894 West Lone Mountain Road Suite 191 Las Vegas, Nevada 89130 USA

Telephone: (+1) 702-645-1390 Fax: (+1) 702-656-2305 Email: info@biomassters.com

Agriculture Website: www.biomassters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

“Above and Beyond Organics™”

Most Frequently Asked Questions

- Why are crop yields higher?
- Why is nutrient content higher?
- Why is BRIX higher?
- Why do you get more flowering?
- Why are hot peppers hotter?
- Why is oil content higher?
- Why is sugar content higher?
- Why do tomatoes taste better?
- Why do the crops grow faster?
- Why is size of the produce larger?
- Why are there more bees?



When an Indy 500 race car is going over 220 plus MPH, everything on it MUST be perfectly balanced. If just one tire is slightly out of balance, the entire car vibrates violently and the car must slow down and pit or face the possibility of having a wreck. Or use the example of a fine tuned Swiss watch. It has many cogs and gears of many different sizes, but, if just one of those cogs or gears is not functioning properly, the watch cannot produce accurate time.

Well our soils and Eco-systems function precisely the same way. When all of the natural occurring micro nutrients, macro nutrients, trace minerals and elements are present and available in the soils, along with the proper amount of water, heat and sunlight, these conditions provide the perfect environment for root development, proliferation of the native micro flora and micro fauna in the soils, which in turn creates the ideal conditions for all plant life to be all it was meant to be. In other words, actualize its full potential. Just like the Indy 500 race car and the Swiss watch.

Most soils worldwide are in poor condition and the micro fauna (i.e., soil microorganisms) are virtually starving and synthetic chemical fertilizers promotes these conditions even more. Example: Have you ever seen earthworms lying dead all over a sidewalk after a rain? Well, this is caused when chemical fertilizers are used, then when it rains or is watered, the resulting condition creates a soil environment “**TOO HOT**” for the earthworms to live in, and so they scramble out of the ground to get away from these intolerable hot conditions.

When you have a healthy, **nutrient balanced environment** in your soils, the native life will explode creating vital usable energy and in a very short period of time, all of the Why's, as noted above, will be answered.

This is exactly what we strive to accomplish for all of our customers worldwide with **MicroSoil®'s Life Enriching Fertilizer Program** with products that are “**Above and Beyond Organics™**”.

Since over 97% of the DNA in all plants in the world is identical, it is reasonable to concur that regardless of where you live, our proven products, farming methods and the irrefutable natural principles we advocate helps to ensure a success growing season and everyone and our earth benefits greatly. **Copyright© 2010**



Biomasters Global, Inc.

Since 1996 4894 W. Lone Mountain Rd. Suite # 191, Las Vegas, Nevada 89130
Tel: 702-645-1390 Fax: 702-656-2305 Email: microsoil@msn.com Website: www.microsoil.com
Agriculture Website: www.biomasters.com Ethanol Website: <http://home.earthlink.net/~test-results2/>

“Our Line of Agriculture/Golf Products”



MicroSoil®PLUS™



BioTech/AgriZymes™



ENRICH™ N48



BIOTECH/AGRIZYMES MPX-923



PureFulvic™

TRACE MINERALS

MicroSoil®'s PristineGreen™

Golf Course Products

TRIPLEGREEN™

MicroSoil®Green™

PristineGreens™



FreshWash™ for **Fruits & Vegetables**

Above and Beyond Organics™



God's way of saying, 'Have a nice day!'

THANK YOU



Biomassters **G**lobal, **I**nc.



Above and Beyond Organics™



MicroSoil®

