

**bio365**

**BIOCHARGE® YOUR CULTIVATION**





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## OUR STORY & MISSION

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The seed that became bio365 was planted in 2015 when four passionate visionaries joined forces to ensure that children and future generations will have access to abundant, healthy food and high quality medicine. To do so, they needed to find solutions to the intermingled threat of dwindling topsoil and the instability of climate change.

The team included: Jackie Klein, a serial inventor, philanthropist and driving force behind the creation of bio365; Michael Klein, CEO of bio365, who has a long track record of entrepreneurial success as well as being the former Chairman of Rainforest Action Network; David Shearer, an environmental scientist who consulted on the first generation Toyota Prius; and John Gaunt, Chief Science Officer of bio365, a highly regarded soil scientist and former professor at Cornell University School of Agriculture who has dedicated his life to helping marginalized communities improve their agricultural success, and author of several patents functionalizing biochar in order to help fight climate change.

The team realized that the nascent movement toward Controlled Environment Agriculture can be an important way to help solve these challenges, provided they could find ways to overcome the limitations of CEA.

In close collaboration with cultivators and food visionaries, bio365 developed a series of patented, breakthrough technologies that, by helping to improve CEA cultivation, ensure that cultivators will grow more abundant, healthier plants while achieving healthier profits. Just as importantly, bio365's technology improves environmental sustainability, reduces the impacts of chemical fertilizers, improves water efficiency, helps sequester carbon dioxide from the atmosphere, and provides cultivators with an easy — but optional — pathway to transition to organic growing.

Above all, bio365 partners with our customers in a collaborative working relationship, providing consulting expertise, unparalleled service and premier technical support. Driven by profound respect for plants, people, and our planet, the team at bio365 is passionately committed to ensuring your success.



# SOLVING THE CHALLENGE OF CEA: THE FIRST EVER LIVING SOILLESS MEDIA

Plants evolved over tens of thousands of years to flourish in a symbiotic relationship with the microbiology found in soil. Plants signal the microbiology in their root zone when they need food, water or help warding off harmful pests or pathogens. This symbiotic relationship is encoded into the DNA of plants; it is the mechanism through which plants maximize their yields and express the full potential of their chemotype.

In controlled environments, cut off from the balancing ecosystem of nature, cultivators shun growing media containing beneficial biology, hoping to prevent the accidental introduction of harmful biology which might lead to disease pressure or crop loss.

Growing in sterile, inert substrates has serious disadvantages. These lower quality substrates — many of which are chemical-synthetic products that preclude the possibility of organic certification — produce lower-quality, poorer yielding crops that are more expensive to manage and, paradoxically, more vulnerable to disease because the plants' microbiological immune system has been removed.

bio365 has solved this problem through its invention of the world's first living soilless media.

Through our patented process, we culture a clean, wide-spectrum beneficial microbiology, without using compost or worm castings. Our biology is cultured entirely indoors in HEPA-filtered, positive air pressure facilities that are tightly restricted and closely monitored. Combined with our patented bioCORE biochar and organic bioavailable nutrients, the result is bioCHARGE®, the breakthrough solution that allows cultivators to use biologically active substrates in controlled environments.

## THE RESULT

### LOWER COSTS

- ✓ Nutrient savings
- ✓ Water efficiency
- ✓ Fewer amendments
- ✓ Less soil per plant
- ✓ Reduced labor

### REDUCED RISK

- ✓ Healthier plants
- ✓ Easier, more forgiving
- ✓ Consistent, predictable outcomes
- ✓ Decreased disease pressure
- ✓ Less crop loss

### ENHANCED QUALITY

- ✓ Better chemotype expression
- ✓ More cannabinoids like THC & CBD
- ✓ Increased terpenes

### INCREASED YIELDS

- ✓ Less transplant shock
- ✓ Faster crop cycles
- ✓ Higher yield per plant

# BREAKTHROUGH TECHNOLOGIES

**THROUGH THE PRINCIPLES OF BIOMIMICRY — A PRACTICE THAT COMBINES THE BEST OF NATURE WITH TECHNOLOGICAL INNOVATION — BIO365 HAS CREATED A NEW CATEGORY OF ENHANCED GROWING MEDIA.**

## **BIOCHARGE®**

Our multi-patented, activated and aged combination of clean, beneficial wide-spectrum microbiology anchored by our high temperature, high-carbon bioCORE™ biochar matrix. bioCHARGE® enables cultivators to deploy beneficial microbiology in controlled environments.

Over tens of thousands of years, plants have evolved symbiotically with the microbiology found in soil; this relationship is woven into the DNA of all plants. bioCHARGE® allows plants grown in controlled environments to signal the clean microbiology in our growing media whenever they need nutrients, water, or assistance battling pests and pathogens.

bioCHARGE® maximizes efficient on-demand delivery of water and nutrition to your plants; increases plant health and resiliency; boosts yields; and enhances quality and chemotype expression.

## **BIOCORE® BIOCHAR**

Our patented biochar is made in high-temperature, low-oxygen conditions and derived only from softwoods, never from animal waste. The result is an ultra-pure carbon matrix that acts as an ideal host for our clean microbiology, stores bioavailable nutrients and water; improves cation exchange; improves fertilizer and water efficiency by working in conjunction with our clean biology to deliver them on-demand to the plant; and sequesters carbon dioxide from the atmosphere, helping to combat climate change.

## **BIOAVAILABLE NUTRITION**

Our proprietary process transforms organic nutrients into their most bioavailable form, providing your plant the high-quality nutrition it needs to thrive. Our pH balanced and biochemical, dual-buffered soils help you grow cleaner crops and allow you to minimize fertilizer costs while maximizing results.

## **ULTIMATEAIR™**

Our ultimateAIR™ technology delivers class-leading air-filled porosity. ultimateAIR™ combines specially selected coarse and fine coir, sourced from different continents and then engineered and combined in our US manufacturing facilities, without perlite. This allows cultivators the crop-steering flexibility to deploy a wide-range of irrigation strategies — from frequent micro-watering to dry-stressing the plant.

# MADE IN CONTROLLED ENVIRONMENTS, FOR CONTROLLED ENVIRONMENTS

Everything we do minimizes the risk of exposing your substrate to any source of contamination.

bio365 growing media is engineered, manufactured, and stored in controlled access, indoor facilities, here in the USA.

Our facilities use HEPA-filtered, positive air-pressure environments, designed to keep pests and pathogens out. We carefully control access to our facilities, use sally ports to control exposure to the outside environment, and tightly control movements inside.

All team members must decontaminate before entering our production areas, change into protective clothing before entering production areas and follow rigid hygiene protocols.

Every bio365 substrate is made on computer-controlled mix lines to standardized recipes then packaged on carefully calibrated equipment before being palletized by a robot.

At bio365 you will never see inputs stored outside, compost piles, or front-loaders mixing inputs.

Finally, our rigorous 41-step quality control process ensures that every batch is consistently the same, batch after batch, every season, and in every location.





# BIOCOCO™

High Porosity Blend of Coarse and Fine Coco

**With bioCHARGE® BIOLOGY + bioCORE®  
BIOCHAR + ultimateAIR™**

Unlike commodity coco, BIOCOCO is a new category of engineered and manufactured organic media, made to exacting standards in our entirely indoor, controlled-environment US facilities. Highly responsive and designed to maximize cultivator control, BIOCOCO is the ultimate upgrade from commodity coco or rockwool substrates.

BIOCOCO is a perlite-free combination of our patented bioCHARGE® technology with our proprietary ultimateAIR™ blend of different types of coir, sourced from different continents, to create class-leading air-filled porosity.

BIOCOCO enables true plant-steering in all dimensions. With BIOCOCO, cultivators can fine tune a wide-range of both fertigation and irrigation techniques; from pulse-feeding to dry-stressing, allowing growers to maximize both plant chemotype expression and yield.

This pre-hydrated product, made on computer-controlled equipment with precision recipes, provides cultivators with a consistent media, stable pH, low EC, a dual biochemical buffer, and is immediately ready-to-use.

BIOCOCO is suitable for both organic production and salt-based feeding regimens.



**INGREDIENTS:**

Coconut Coir, Fertilizer (SEE DERIVED FROM BELOW), Softwood Biochar, Sphagnum Peat Moss, and Gypsum.

**0.20 - 0.05 - 0.30**

**GUARANTEED ANALYSIS:**

Total Nitrogen (N) .....	0.20 %
0.11 % Water Soluble Nitrogen	
0.09 % Water Insoluble Nitrogen	
Available Phosphate (P2 O5 ) .....	0.05 %
Soluble Potash (K2 O) .....	0.30 %

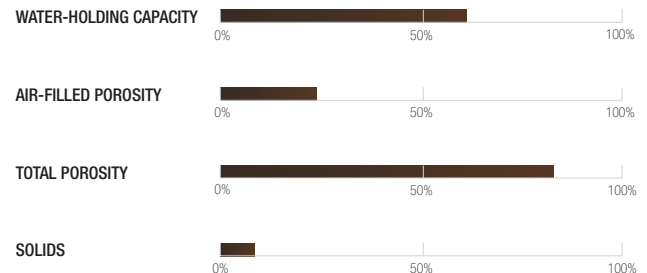
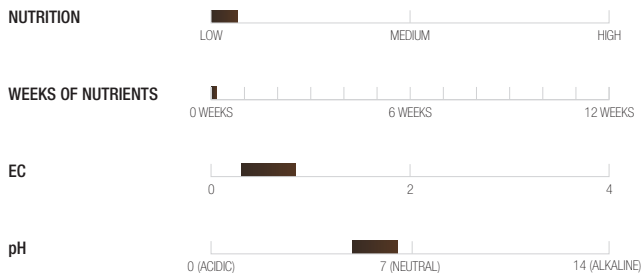
**DERIVED FROM:**

Pasteurized Poultry Litter, Feather Meal, Dolomite, Bone Meal, Bone Char, and Sulfate of Potash.

**AVAILABLE IN:**

- 1.5 cu ft
- Grow Bags
- 4-Yard Sacks

**TECHNICAL SPECIFICATIONS**





# BIOLITE™

Blend of 70% Coco and 30% Perlite

With **bioCHARGE® BIOLOGY + bioCORE® BIOCHAR + ultimateAIR™**



BIOLITE is an all-new category of engineered, living soilless media manufactured to exacting standards in our US-based controlled-environment facilities. A leap forward from the typical 70% / 30% coco/perlite blends, BIOLITE combines our proprietary ultimateAIR™ coco coir technology, our patented breakthrough, bioCHARGE®, and three sizes of perlite.

The result is the world's first ever living soilless substrate that delivers low-water holding capacity with dramatically higher air-filled porosity than the typical 70/30 blend.

Designed for frequent watering and feeding protocols, BIOLITE's maximized aeration and high drainage creates a maximally responsive media that allows cultivators to feed aggressively without risking overwatering.

Unlike BIOCOCO, which enables a wide-range of irrigation strategies, BIOLITE is best used for frequent watering programs.

BIOLITE is made on computer-controlled equipment, ensuring a consistent media with a stable pH and low EC. It includes a dual biochemical buffer and is ready to use immediately.

## INGREDIENTS:

Coconut Coir, Perlite, Fertilizer (SEE DERIVED FROM BELOW), Softwood Biochar, and Sphagnum Peat Moss.

**0.12 - 0.03 - 0.18**

## GUARANTEED ANALYSIS:

Total Nitrogen (N) .....0.12%  
 0.07 % Water Soluble Nitrogen  
 0.05 % Water Insoluble Nitrogen  
 Available Phosphate (P2 O5 ) .....0.03%  
 Soluble Potash (K2 O) .....0.18%

## DERIVED FROM:

Pasteurized Poultry Litter, Feather Meal, Dolomite, Bone Meal, Bone Char, and Sulfate of Potash.

## AVAILABLE IN:

- 1.5 cu ft
- Grow Bags
- 4-Yard Sacks

## TECHNICAL SPECIFICATIONS

### NUTRITION



### WEEKS OF NUTRIENTS



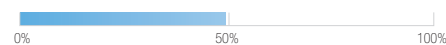
### EC



### pH



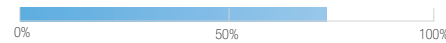
### WATER-HOLDING CAPACITY



### AIR-FILLED POROSITY



### TOTAL POROSITY



### SOLIDS



# BIOBLEND™

High Porosity Blend of Peat, Coco and Perlite

With **bioCHARGE® BIOLOGY** + **bioCORE® BIOCHAR**



BIOBLEND is an engineered media made to exacting standards in our US-based controlled-environment facilities. Designed as an upgrade to the typical peat-based substrates, BIOBLEND is an organic, living soilless mix of peat, coir, and perlite, combined with our patented bioCHARGE® technology.

More forgiving than BIOCOCO, with a wider “sweet-spot,” BIOBLEND is for growers who want to control their own feeding, watering, and amendments but also want to ensure consistent and predictable outcomes.

BIOBLEND is uncompressed, evenly hydrated, and ready to use, saving time and labor while ensuring maximum consistency.

BIOBLEND is suitable for both organic production and salt-based feeding regimens.

**INGREDIENTS:**

Coconut Coir, Sphagnum Peat Moss, Perlite, Fertilizer (SEE DERIVED FROM BELOW), Softwood Biochar, and Gypsum.

**0.20 - 0.06 - 0.26**

**GUARANTEED ANALYSIS:**

Total Nitrogen (N) .....	0.20%
0.18% Water Soluble Nitrogen	
0.02% Water Insoluble Nitrogen	
Available Phosphate (P2 O5 ) .....	0.06%
Soluble Potash (K2 O) .....	0.26%
Magnesium (Mg).....	0.85%

**DERIVED FROM:**

Pasteurized Poultry Litter, Feather Meal, Dolomite, Bone Meal, Bone Char, and Sulfate of Potash.

**AVAILABLE IN:**

- 1.5 cu ft
- Grow Bags
- 4-Yard Sacks

## TECHNICAL SPECIFICATIONS

**NUTRITION**



**WEEKS OF NUTRIENTS**



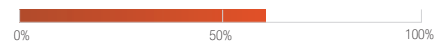
**EC**



**pH**



**WATER-HOLDING CAPACITY**



**AIR-FILLED POROSITY**



**TOTAL POROSITY**



**SOLIDS**



# BIOALL™

High Porosity Blend of Peat, Coco and Perlite

**With bioCHARGE® BIOLOGY + bioCORE® BIOCHAR + BIOAVAILABLE NUTRIENTS**

An engineered media, made entirely indoors and compost-free, BIOALL is a nutrient-dense, biologically active, all-purpose substrate. This carefully crafted blend combines bioavailable organic nutrients, coir, peat, and perlite, with our patented bioCHARGE® technology.

BIOALL contains up to five weeks of nutrients with plenty of nitrogen, designed to produce lush vegetative growth through the initial stage of flowering, without requiring additional inputs.

The dual biochemical buffer, enhanced by the bioCORE® biochar in bioCHARGE®, ensures that BIOALL is an easy-to-use soil for both new and experienced cultivators.

From nurseries to full-cycle growing; whether outdoors, in greenhouses, or indoors; in large containers or small containers — BIOALL is a soil that can be used in every circumstance.

It can also be paired, as Part 1 of a two-part system, along with BIOFLOWER, for growers who transplant and prefer that their plant receives most of its nutrition via the biological delivery of bioavailable organic nutrients in the soil.

Made in the USA, in an indoor, controlled-environment facilities, BIOALL supports organic or salt-based feeding regimens.



**INGREDIENTS:**

Coconut Coir, Sphagnum Peat Moss, Fertilizer (SEE DERIVED FROM BELOW), Softwood Biochar, Perlite, and Gypsum.

**0.45 - 0.18 - 0.40**

**GUARANTEED ANALYSIS:**

Total Nitrogen (N) .....	0.45 %
0.38 % Water Soluble Nitrogen	
0.07 % Water Insoluble Nitrogen	
Available Phosphate (P2 O5 ) .....	0.18 %
Soluble Potash (K2 O) .....	0.40 %
Magnesium (Mg).....	1.96 %

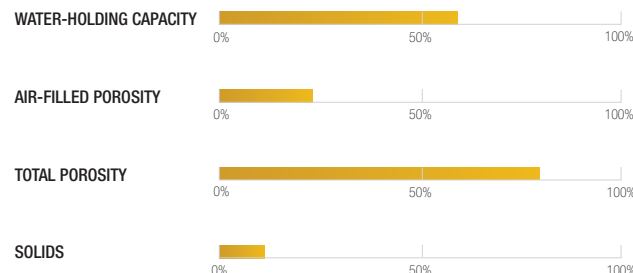
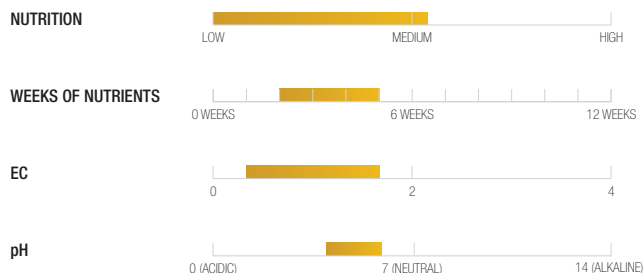
**DERIVED FROM:**

Pasteurized Poultry Litter, Feather Meal, Dolomite, Bone Meal, Bone Char, and Sulfate of Potash.

**AVAILABLE IN:**

- 1.5 cu ft
- Grow Bags
- 4-Yard Sacks

**TECHNICAL SPECIFICATIONS**



# BIOFLOWER™

High Porosity Blend of Peat, Coco and Perlite

**With bioCHARGE® BIOLOGY + bioCORE® BIOCHAR + BIOAVAILABLE NUTRIENTS**

Our powerhouse blend and most nutrient-dense mix. Compost-free, this biologically active media is a meticulously engineered media that combines peat, coir and perlite with our patented bioCHARGE® technology, enhanced with an extra amount of bioCORE® biochar.

Though BIOFLOWER is optimized for the flowering stage of growth — containing up to eight weeks of organic, bioavailable nutrients, including phosphorus, potassium and many critical micronutrients like silica — it also contains a significant amount of nitrogen.

BIOFLOWER can be used stand-alone, as a full-cycle soil or in combination with BIOALL, as Part 2 of our two-part system for growers who transplant.

Made in the USA, in an indoor, controlled-environment facilities, BIOFLOWER supports organic or salt-based feeding regimens.



**INGREDIENTS:**

Coconut Coir, Sphagnum Peat Moss, Fertilizer (SEE DERIVED FROM BELOW), Perlite, Softwood Biochar, and Gypsum.

**0.74 - 1.10 - 0.50**

**GUARANTEED ANALYSIS:**

Total Nitrogen (N) .....	0.74 %
0.71 % Water Soluble Nitrogen	
0.03 % Water Insoluble Nitrogen	
Available Phosphate (P2 O5 ) .....	1.10 %
Soluble Potash (K2 O) .....	0.50 %
Magnesium (Mg).....	2.90 %

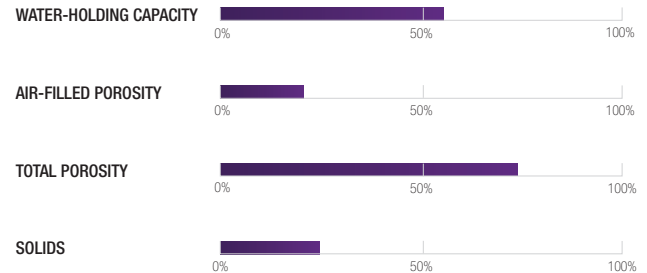
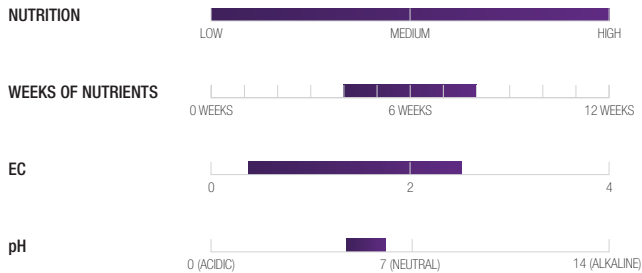
**DERIVED FROM:**

Feather Meal, Bone Meal, Poultry Litter, Alfalfa Meal, Volcanic Ash, Dolomite, Kelp Meal, Epsom Salt and Sulfate of Potash.

**AVAILABLE IN:**

- 1.5 cu ft
- Grow Bags
- 4-Yard Sacks

**TECHNICAL SPECIFICATIONS**



# BIOBLOOM™

High Porosity Blend of Coarse and Fine Coco

**With bioCHARGE® BIOLOGY + bioCORE® BIOCHAR + ultimateAIR™ + BIOAVAILABLE NUTRIENTS**

Another of our most nutrient-dense mixes, optimized for the flowering stage of growth, BIOBLOOM combines our patented bioCHARGE® technology with our ultimateAIR™ coarse and fine coir, as well as peat, but without perlite.

Providing moderate to high air porosity, BIOBLOOM holds less water than BIOFLOWER.

BIOBLOOM contains up to eight weeks of nutrients, including phosphorus and potassium, as well as a significant amount of nitrogen. It also features additional micro-nutrients such as silica, as well as the most bioCORE® biochar of any of our products.

Made in the USA, in an indoor, controlled-environment facilities, BIOBLOOM is suitable for both organic or salt-based feeding regimens.



**INGREDIENTS:**

Coconut Coir, Sphagnum Peat Moss, Fertilizer (SEE DERIVED FROM BELOW), Softwood Biochar, and Gypsum.

**0.74 - 1.10 - 0.50**

**GUARANTEED ANALYSIS:**

Total Nitrogen (N) .....	0.74 %
0.71 % Water Soluble Nitrogen	
0.03 % Water Insoluble Nitrogen	
Available Phosphate (P2 O5 ) .....	1.10 %
Soluble Potash (K2 O) .....	0.50 %
Magnesium (Mg).....	2.90 %

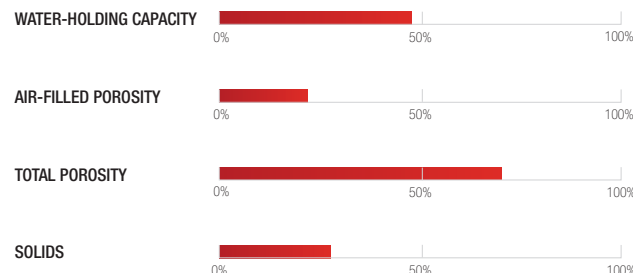
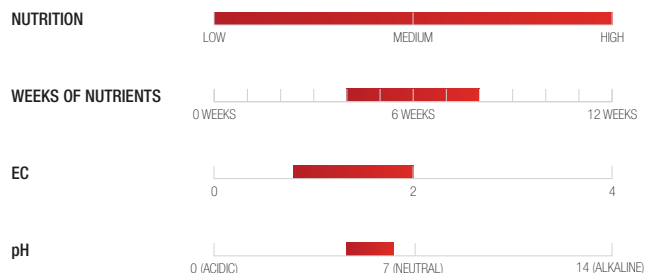
**DERIVED FROM:**

Feather Meal, Bone Meal, Poultry Litter, Alfalfa Meal, Volcanic Ash, Dolomite, Kelp Meal, Epsom Salt and Sulfate of Potash.

**AVAILABLE IN:**

- 1.5 cu ft
- Grow Bags
- 4-Yard Sacks

## TECHNICAL SPECIFICATIONS



# BIOSTART™

A Fine Grade Blend of Peat, Coco and Perlite

With **bioCHARGE® BIOLOGY** + **bioCORE® BIOCHAR**



BIOSTART is an engineered propagation mix made to exacting standards in our US-based controlled-environment facilities. BIOSTART is an organic, living soilless mix of fine peat and perlite, coco coir, and our patented bioCHARGE® technology.

The fine peat and perlite ensures excellent seed contact for class-leading germination rates while ensuring it flows easily and evenly through automated propagation machinery.

The dual biochemical buffer makes BIOSTART a forgiving propagation mix with a wide “sweet-spot.”

BIOSTART contains a starter charge of organic, bioavailable nutrients but is principally designed for growers who want to control their own feeding, watering, and amendments.

BIOSTART is uncompressed, evenly hydrated, and ready to use. It is suitable for both organic production and salt-based feeding regimens.

**INGREDIENTS:**

Sphagnum Peat Moss, Coconut Coir, Perlite, Fertilizer (SEE DERIVED FROM BELOW), Softwood Biochar, Gypsum and Yucca.

**0.20 - 0.06 - 0.26**

**GUARANTEED ANALYSIS:**

Total Nitrogen (N) .....	0.20%
0.18% Water Soluble Nitrogen	
0.02% Water Insoluble Nitrogen	
Available Phosphate (P2 O5 ) .....	0.06%
Soluble Potash (K2 O) .....	0.26%
Magnesium (Mg).....	0.85%

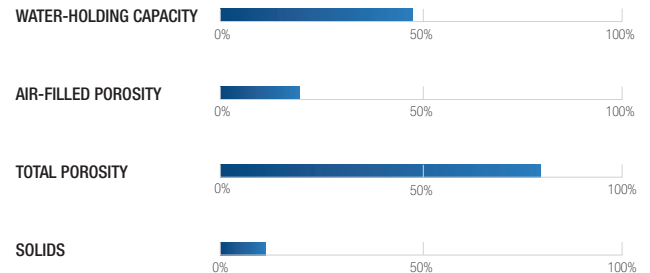
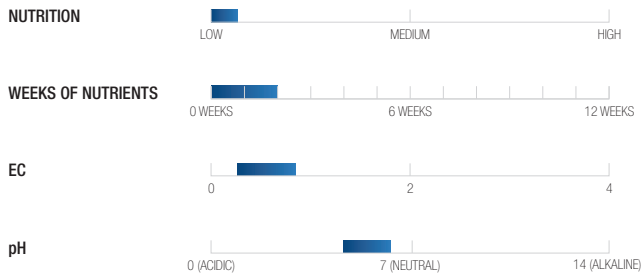
**DERIVED FROM:**

Pasteurized Poultry Litter, Feather Meal, Dolomite, Bone Meal, Bone Char, and Sulfate of Potash.

**AVAILABLE IN:**

- 1.5 cu ft
- 4-Yard Sacks

## TECHNICAL SPECIFICATIONS



# BIOGREENS™

A Fine Grade Blend of Peat, Coco and Perlite

**With bioCHARGE® BIOLOGY + bioCORE® BIOCHAR + BIOAVAILABLE NUTRIENTS**

An engineered propagation mix, made entirely indoors and compost-free, BIOGREENS is a nutrient-dense and biologically active mix that also works well for microgreens.

This carefully crafted blend combines fine peat and perlite, coir, and bioavailable organic nutrients with our patented bioCHARGE® technology.

The fine peat and perlite ensures excellent seed contact for class-leading germination rates while ensuring it will flow easily and evenly through automated propagation machinery.

BIOGREENS contains up to five weeks of organic, bioavailable nutrients with plenty of nitrogen.

BIOGREENS is uncompressed, evenly hydrated, and ready to use. Made in the USA, in an indoor, controlled-environment facilities, BIOGREENS is suitable for both organic or salt-based feeding regimens.



**INGREDIENTS:**

Sphagnum Peat Moss, Coconut Coir, Fertilizer (SEE DERIVED FROM BELOW), Softwood Biochar, Perlite, Gypsum and Yucca.

**0.45 - 0.18 - 0.40**

**GUARANTEED ANALYSIS:**

Total Nitrogen (N) .....	0.45%
0.38% Water Soluble Nitrogen	
0.07% Water Insoluble Nitrogen	
Available Phosphate (P2 O5 ) .....	0.18%
Soluble Potash (K2 O) .....	0.40%
Magnesium (Mg).....	1.96%

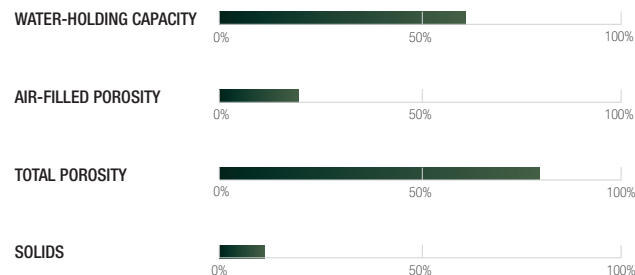
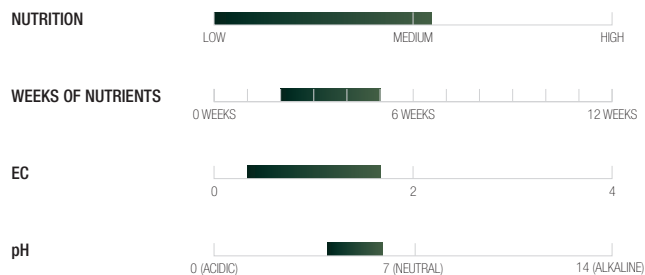
**DERIVED FROM:**

Pasteurized Poultry Litter, Feather Meal, Dolomite, Bone Meal, Bone Char, and Sulfate of Potash.

**AVAILABLE IN:**

- 1.5 cu ft
- 4-Yard Sacks

## TECHNICAL SPECIFICATIONS



# PRE-FILLED GROW BAGS



**ALL BIO365 SUBSTRATES ARE AVAILABLE IN SIX SIZES OF PRE-FILLED GROW BAGS, ENSURING AN OPTIMUM SOLUTION FOR A WIDE RANGE OF CULTIVATION CONFIGURATIONS OR SPACES:**

1.25 Gallon	2 Gallon
3 Gallon	5 Gallon
7 Gallon	20 Gallon

## INNOVATIONS

- ✓ Hydrated and immediately ready to use
- ✓ Packaged on computer-controlled equipment to ensure consistent volumes
- ✓ Made from a sturdy, post-consumer recycled material
- ✓ Macro hole pattern tested to provide optimized drainage
- ✓ Microperforation technology. In addition to drainage holes, our grow bags have thousands of tiny microperforations, optimizing air exchange in the root zone and providing uniform dry down

## ADVANTAGES

### DECREASED RISK

- ✓ Fewer plant touches
- ✓ Reduced chance of contamination

### LOWER COSTS

- ✓ Eliminating the need to purchase, clean, and sterilize containers
- ✓ Save time and labor

### IMPROVED RESULTS

- ✓ Enhanced root development and even dry down enhance root growth and yields
- ✓ Consistent and repeatable
- ✓ Optimized plant density



**NEW!**

# 20 GALLON

PERFECT FOR OUTDOORS



**bio365**

**20 Gallons**

# MEDIA COMPARISON CHART

PRODUCT	BIOCHARGE®	COIR	PEAT	PERLITE	POROSITY		
<b>BIOCOCO</b>	Yes	Coarse & Fine	None	None	24	63	14
<b>BIOBLEND</b>	Yes	Fine	Coarse	Super Coarse	21	63	16
<b>BIOLITE</b>	Yes	Coarse & Fine	None	Coarse	25	49	29
<b>BIOALL</b>	Yes	Fine	Coarse	Super Coarse	22	61	18
<b>BIOBLOOM</b>	Yes	Coarse & Fine	Coarse	None	22	48	30
<b>BIOFLOWER</b>	Yes	Fine	Coarse	Super Coarse	21	55	24
<b>BIOSTART</b>	Yes	Fine	Fine	Fine	20	63	18
<b>BIOGREENS</b>	Yes	Fine	Fine	Fine	20	63	17

## WHAT OTHERS ARE SAYING

We switched to bio365 and **INCREASED CROP YIELDS** by 121%, total **cannabinoids** by 35% and **terpenes** by 45%.

**HOLISTIC INDUSTRIES**


bio365 provides the **CLEANEST**, and most **versatile** medium we've ever used.

**POTENT FARMS**

NPK	BIOAVAILABLE NUTRIENTS	USAGE
0.20 - 0.05 - 0.30	Starter	For Feeding Once Or More A Day
0.20 - 0.06 - 0.26	Starter	For Frequent Feeding
0.12 - 0.03 - 0.18	Starter	For Frequent Feeding
0.45 - 0.18 - 0.40	3–5 Weeks	Ideal For All Stages Of Growth
0.74 - 1.10 - 0.50	6–8 Weeks	Full-Cycle, Flowering Stage, Or Amending
0.74 - 1.10 - 0.50	6–8 Weeks	Full-Cycle, Flowering Stage, Or Amending
0.20 - 0.06 - 0.26	Starter	Feeding Soil For Propagation & Microgreens
0.45 - 0.18 - 0.40	3–5 Weeks	Nutrient-Dense For Propagation & Microgreens

 = % Air-Filled Porosity

 = % Water-Holding Porosity

 = % Solids

We **SAVED** significant time, **labor** and money by switching to bio365.

**REDWOOD MEDICAL SUPPLY**

Without bio365, we'd have to spend a lot more **money**. bio365 and our proprietary technologies resulted in **TWO TIMES THE YIELD.**

**COLUMBIA CARE**



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