

Perfect for indoor and outdoor, new and established, potted/container plants, regenerative, native, annuals, perennials, flowers, vegetables, herbs, fruit trees, and shrubs. It can also be a great addition to compost teas and used as a compost starter.

# USE WHAT'S ALREADY IN YOUR SOIL FIRST!

Be+ is formulated with organic acids and microbes that turn latent nutrients already in your soil into bioavailable forms.

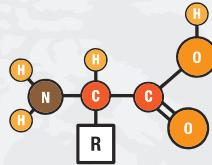
## Making a Choice

### FERMENTATION IS THE FUTURE

Leveraging time-proven Japanese fermentation to obtain nutrients, enzymes, and amino acids.

### Fish Amino Acids (FAA)

Nothing may be more uniquely Japanese than fermented foods. Deep-rooted in culture and antiquity, think Miso soup, Tsukemono (Japanese pickles), soy sauce, Natto (soybean paste), Sake (alcohol), and Umami flavoring.



Even in traditional agriculture, fermentation has been used in Japan to obtain nutrients for plant and soil health.

During the pandemic, we brought this fermentation technology from our base in Japan to Oregon. We pay local fish processors for their unwanted waste (fins, heads, etc.), which are minced into small cubes and fermented for at least three weeks.

In nature, it takes time for soil microorganisms to break down proteins into amino acids first, and then the plants recombine them into the proteins that plants need. By providing the constituent amino acids, we save the plant time and energy, allowing it to focus on growing.

We use lactobacillus bacteria to break down the fish proteins into constituent amino acids. Each amino acid also has a functional purpose beyond providing essential nutrients (e.g. photosynthesis, metabolism, etc.).

Amino acids also chelate and complex nutrients making any existing nutrients in the soil bioavailable, i.e., easier for plants to take up the nutrients and will exponentially increase microorganisms, which also chelate and complex nutrients.

Amino Acids will also help mitigate plant stresses (pathogen, heat, drought, transplant, etc.) and facilitate chlorophyll production.

It is this black gold that goes into our Be+ Granules. Plants, microbes, and people love the sweet-earthly-smell.

The granular form of Be+ makes it very versatile and easy to use but powerful. Ideal for top dressing, amending or mixing with water for a drench/foliar, or even super-charging your compost tea. Maximize your plant's genetic growth potential!

Encouraged for use in organic production, regenerative applications, recycled soils, as well as all high-performance horticulture.



3-6-5-NPK

### Suggested Be+ Granules Application Rates

	Amend at Planting and Monthly Booster Feeding	TOP DRESS MONTHLY BOOSTER (Top Dressing every 4 weeks)	WATER (Monthly Feeding)	Solubilize granules into liquid	Compost & Bokashi
	<b>AMENDMENT</b> (New plants/plant per volume of soil)			<b>COMPOST TEA, FOLIAR SPRAY, FERTIGATION, HYDROPONICS</b>	<b>COMPOST &amp; BOKASHI STARTER/ACCELERATOR</b>
<b>Orchids</b>	Mix 1/3 TBSP (0.2 oz or 5 g) of medium per QUART METRIC: 5 g per LITER	Top dress 1/3 TBSP (0.2 oz or 5 g) per QUART of medium METRIC: 5 g per LITER	3 TBSP (1.5 oz or 45 g) per GAL METRIC: 10 g per LITER	Add 2/3 TBSP (1/3 oz or 10g) per GAL	<b>Large Batch:</b> 2.2 lb (1 kg) bag of granules makes one CUBIC YARD (or 27 gal) of compost tea. Mix (or spray) directly into your compost pile or Bokashi bucket.
<b>Flowers</b>	Mix 1.3 TBSP (0.7 oz or 20 g) per GAL of soil or 10 TBSP (150 g) per 1 cubic foot METRIC: 5 g per LITER	Top dress 1/3 TBSP (0.2 oz or 5 g) per SQ FT Container: 1.3 TBSP (0.7 oz or 20 g) per GAL METRIC: 5 g per 30 cm <sup>2</sup> ; 5g per LITER	3 TBSP (1.5 oz or 45 g) per GAL METRIC: 10 g per LITER	Mix 1/3 TBSP (0.2 oz or 5 g) per GAL of compost/ Bokashi METRIC: 2 g per LITER	
<b>Fruits &amp; Vegetables</b>	Mix 3 TBSP (1.5 oz or 40 g) per GAL of soil or 20 TBSP (300 g) per 1 cubic foot METRIC: 10 g per LITER	Top dress 2/3 TBSP (0.4 oz or 10 g) per SQ FT Container: 3 TBSP (1.5 oz or 45 g) per GAL METRIC: 10 g per 30 cm <sup>2</sup> ; 10 g per LITER	5 TBSP (2.5 oz or 75 g) per GAL METRIC: 10 g per LITER		
<b>Houseplants &amp; Other</b>	Mix 1.3 TBSP (0.7 oz or 20 g) per GAL of soil or 150 g (1.0 TBSP) per 1 cubic foot METRIC: 5 g per LITER	Top dress 1/3 TBSP (0.2 oz or 5 g) per SQ FT Container: 1.3 TBSP (0.7 oz or 20 g) per GAL METRIC: 5 g per 30 cm <sup>2</sup> ; 5g per LITER	3 TBSP (1.5 oz or 45 g) per GAL METRIC: 10 g per LITER		
<b>Aggressive</b> (full lifecycle)	Mix 3 TBSP (1.5 oz or 40 g) per GAL of soil or 20 TBSP (300 g) per 1 cubic foot METRIC: 10 g per LITER	10 grams (1/3 oz or 2/3 tablespoon) per gal of soil (weekly)	10 grams (1/3 oz or 2/3 tablespoon) per gal of tea (weekly)		
<b>COVERAGE:</b> 2.2 lb (1 kg) bag	Amends 25-50 gal of soil or 1/4 Cubic Yard (3-6 cu ft)	Feeds 100-200 sq ft (9 m <sup>2</sup> -35 m <sup>2</sup> )	Makes 13-22 Gal (83 Liters)	Makes 100 Gal (873 Liters)	Treats one Cubic Yard (200 gal or 750 L)



Phone: (541) 602-8990  
E-mail: info@Bio-Enhanced.com  
www.Bio-Enhanced.com



100% NATURAL ORGANIC PERFORMANCE AMENDMENT & AND BIO-AVAILABLE FERTILIZER FOR YOUR PLANTS, MICROBES, AND SOIL HEALTH. ROOTED IN JAPAN SINCE 1974 AND NOW ALSO PROUDLY SMALL BATCH CRAFTED IN OREGON.

Be Organics

508 SW Jefferson Ave.  
Corvallis, Oregon 97333  
USA

# A LOT IS NOT IN BE+ GRANULES...

- No GMO ingredients!
- No shipping liquids!
- No Soy!
- No nut oils!
- No Avian or Bat byproducts!
- No Fillers!
- No heat/pasteurization!
- Minimal (and decreasing) plastic in packaging
- No excessive processing

# CELEBRATING 50 YEARS



Amino acids in Be+ Granules will enhance colors giving brilliant blooms!

# PERFORMANCE...PICTURE PROOF



(L) Muscat Grapes  
(R) 341 lb watermelon grown by 6'1" and 275 lb Andrew Vial of North Carolina

# SUSTAINABLE

## ONE SNIFF AND YOU JUST KNOW THE BE+ IS SOMETHING YOUR PLANTS ARE GOING TO LOVE!

**Be+ Granule ingredients** are 93% sourced from the Pacific Northwest. Ingredients randomly listed with purpose:

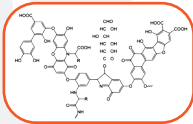


**Fermented Fish**  
... nutrients N, P, K, Chitin/Chitosan, Enzymes, Biostimulant, specific functions of individual amino acids



**Kelp**  
... nutrients K, microbe food, improve soil structure, trace minerals

**Humic Acids (freshwater)**  
... nutrient cycling, toxin sequestering, soil structure, water retention



**Fish Bone**  
... nutrients N, P, Calcium, trace minerals (Magnesium, Zinc)



**Fish**  
... nutrients N, P, Chitin/Chitosan



**Crustacean Shells**  
... nutrients Nitrogen, Protein, Calcium, Magnesium, Chitin/Chitosan



**Rice Bran**  
... nutrients N, P, K, complex carbohydrates for microbe food



**Alfalfa**  
... nutrients N, K, and protozoa source  
- Ninety-three percent of ingredients are sourced in the Pacific Northwest.

**Other Properties:**  
40% Water Soluble / 60% Wettable  
Organic Matter (67.74%) pH (6.8 -7.3)  
C:N Ratio (9 : 1) Total Carbon (37.91%)  
80% Pass thru with 400-micron (40-mesh) screen/filter

# CUTTING EDGE

## NOT FOUND IN ANY OTHER PRODUCT

With roots in Japan and a U.S. base, Be Organics has access to the latest research in beneficial microbes to give you impressive results. You will find ingredients unique to **Be+ Granules**.

**Beneficial Microorganisms**  
**Be+ Granules** contains a diversity of Rhizobacteria and Arbuscular Mycorrhizal Fungi (AMF) that benefit a great variety of plants, shrubs, and trees because we improve the soil they live in.

These aerobic beneficial soil organisms are essential for developing expansive root systems, providing enzymatic exchange, metabolite production, fixing nitrogen, breaking down organic matter, increasing nutrient uptake, improving soil structure, increasing yields, and helping cope with a variety of stresses caused by pathogens, heat, and drought resulting in significant plant vigor.

We actively pursue newly discovered beneficial microbes or cultivation processes that are not found in other products.

**"In vitro" versus "In vivo"**  
Many of our microbes are the same as you see in other products. However, 99% of beneficial AMF are grown "In Vitro" in a laboratory.

In contrast, our AMF are grown and naturally harvested "In Vivo" from the fine roots of healthy plants exposed to the elements making them heartier.

We include 1,000+ spores per kilogram of five species of the beneficial AMF and over 550 million CFU per kilogram of three species of plant growth-promoting Rhizobacteria.

# PROOF IN RESULTS



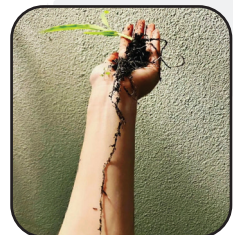
"Pohaku" the 2,497 lb pumpkin and the largest ever grown in California @CaliforniaPumpkins



Tomato starts: (L) Be+



(R) Thinner stalk, shorter roots from Big box store major synthetic brand @CynColleen



Iroquois corn start root @LibertyCompost