Organic Bountea Brings Life to Your Plants

Premium Compost Tea
Bio-Organic Soil Amendments
Specialty Fertilizers
**Organic Bountea** is an innovative, environmentally conscious company. Our mission is to promote bio-organic sustainable gardening and agriculture by offering the most effective natural microbial and organic methods available.

At **Organic Bountea**, we believe all people should have access to healthy nutritious crops and vegetables. To this end, we support national and international non-profit organizations focused on sustainable agriculture and community gardening (see www.bountea.com).

**Bountea** products are created by the gardening wizard John Evans. Using these products, John has won over 400 first-place awards for quality vegetables and 9 World Records for Giant Vegetables. Recognized as an expert in sustainable growing, John champions bio-organic agriculture around the world.

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www.bountea.com
Growing The Bountea Way

With Bountea you can expect exceptional results:

- Faster-growing, vibrant plants
- Top-quality, nutritious vegetables and fruits
- Numerous fragrant flowers
- Lush green grass and turf
- Larger, more efficient root systems
- Increased resistance to stress and disease
- Reduced watering and fertilization needs
- Enhanced soil ecology and microbial life

Bountea Products:

- Use the highest quality natural and organic ingredients
- Are concentrated with no water or fillers
- Will not burn or harm plants
- Complement and enhance existing nutrient programs
- Can be used individually for excellent results
- Can be used together in the Bountea Growing System for outstanding results

The Bountea Growing System

The key to our success is a complete holistic approach to soil fertility and plant vitality.

The heart of the system is Bountea compost tea — an exceptionally rich solution of microbial life and minerals. You make this by aerating Alaska Humisoil and Bountea Bioactivator in water for 24 hours (see page 10).

To promote strong healthy growth of leaves and shoots, you add Marine Mineral Magic M3 to Bountea during plant development (vegetative phase).

To strengthen and enhance plant root systems, you add Root Web to the Bountea once or twice a season.

To encourage exceptional flowering and fruiting, you add Bountea Better Bloom B3 to Bountea as buds form (bloom phase).

To increase the fungal composition of Bountea, you use Fungal Activator instead of Bountea Bioactivator.

Individual components can also be added directly to your soil or used as foliar sprays.

The components of the Bountea Growing System work together synergistically to bring you unsurpassed growing results.
ALAKSA HUMISOIL

Pure Natural Organic Humus

Mother Nature’s Perfect Compost

• Teeming with beneficial microbes
• High in natural carbon — an essential element for plants
• Excellent moisture retention
• Made by Nature thousands of years ago
• Ethically harvested in Alaska
• Guaranteed no additives, chemicals or pollutants

A vital part of the Bountea Growing System

A premium starter for all compost teas
Enriches and enlivens potting soils
Promotes plant growth when spread on soil and lawns

Available in 2.5 lb (2 qt) and 20 lb (16 qt) bags
BOUNTEA BIOACTIVATOR

Balanced Compost Tea Food Source

A Proprietary Compost Tea Formulation

- Boosts the growth of beneficial microorganisms — greatly increases their concentration and diversity
- Creates a balanced bacterial/fungal compost tea
- Includes special proprietary ingredients
- Helps the infiltration of microbes into the soil
- 20 years of proven effectiveness

A vital part of the Bountea Growing System
A superior compost tea catalyst

Available in 1 lb, 5 lb and 20 lb boxes

FUNGAL ACTIVATOR

NEW! Fungal Compost Tea Food Source

A Proprietary Compost Tea Component

- Boosts the growth of beneficial fungi — greatly increases their concentration and resilience
- Creates a fungally dominant compost tea beneficial for plants with fibrous or woody stems
- Use to pretreat humus for more prolific fungal growth (see box instructions)
- Beneficial fungi increase the plant uptake of essential minerals (P, K, and Ca)
- Helps plants develop flowers and fruit

A specialist component of the Bountea Growing System
Creates the right soil ecology for the growth of most shrubs, trees and perennial plants

Available in 1 lb, 5 lb and 20 lb boxes

1-800-798-0765
19 Species of Beneficial Fungal Spores

- Increases root growth and biomass
- Increases fertilizer efficiency
- Reduces water use
- Increases plant yield
- Reduces fungal disease

A vital part of the Bountea Growing System

Add to starting mix when sowing seeds
Add to potting soil when planting or transplanting
Essential when planting trees and shrubs
Treat lawns to resist drought and stress

Available in ¼ lb, 1 lb and 5 lb boxes
**MARINE MINERAL MAGIC M3**

**Specialty Growth Fertilizer**

**N:8 P:2 K:1**

A Natural Source of Nitrogen and More

- Boosts development of leaves and shoots
- Fortifies stressed plants during growth phase
- Re-mineralizes depleted soils
- Supplies trace elements
- Invigorates soil ecology

A vital part of the Bountea Growing System

Use whenever plants are growing fast

Foliar feed plants with mineral or nutrient deficiencies

A natural and organic alternative to chemical fertilizers

Available in 1 lb, 5 lb and 20 lb boxes

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**BOUNTEA BETTER BLOOM B3**

**Specialty Bloom Fertilizer**

**N:1 P:6 K:5**

A Natural Source of Phosphorous and Potassium

- Promotes numerous buds and flowers
- Encourages fragrant high-quality flowers
- Supports setting and growth of nutritious fruit
- Fortifies stressed plants during bloom phase

A vital part of the Bountea Growing System

Use as a soil drench during budding and flowering

A natural and organic alternative to chemical fertilizers

Available in 1 lb, 5 lb and 20 lb boxes
**SUPERSTART FOR PLANTS**

Specialty Bio-Organic Fertilizer

- **N:3 P:0.06 K:1.5**
- **Gives All Plants a Surge of Life**
  - Encourages strong development of seedlings and transplants
  - Supports increased root growth
  - Supplies essential nutrients and beneficial microbes
  - Reduces transplant shock
  - Revitalizes soil life and fertility

**Available in 1 lb, 5 lb and 20 lb boxes**

Spread on stressed or patchy lawns

Add to potting soil and planting mixes

Treat tired houseplants

Revive depleted or toxic soils

Add to soil at the beginning of the growing season

When Planting or Transplanting: Add a handful of Alaska Humisoi and a full pinch (1 tsp.) of SuperStart under the root ball

www.bountea.com
SUPERFOOD PLANT TABS

Natural Plant Food

NEW!

N:1.4 P:0.9 K:1.4

Bountea in a Convenient Tablet Form

- Simple-to-use tablets quickly disperse in water
- Made with Alaska Humisoil, microbes and minerals
- Unique natural formula – similar to the best organic cultivation methods
- Supplies everything a plant needs for healthy bio-organic growth
- Feeds soil microbes and invigorates soil ecology

A natural and organic alternative to all fertilizers
Use for all plant fertilization: lawns, indoor plants, garden beds, etc.
Feeds your plants by feeding the soil

25 tablets
Use 1 tablet per gallon of water

Quick and Easy Plant Food

1-800-798-0765
Bountea Garden Tea Brew Kit

Everything you need to start:
The Bountea Growing System in one simple-to-use kit.

Ready-to-use compost tea brewer:
• Brewing container
• Air diffuser unit
• Air pump
• Filter bag

Premium Compost Tea Ingredients
• 3 bags Alaska Humisoil
• 1 lb Bountea Bioactivator
• 1 lb Marine Mineral Magic M3
For brewing instructions, see page 10.

Commercial Growers
15-gallon and 50-gallon Pro Brewers available upon request. Bountea products also come in bulk sizes
Brewer Assembly

Assembly

Remove all contents from the brewer.

For easier cleanup, stretch the strainer bag over the brewer rim. The use of the strainer bag is optional. Clip the diffuser unit over the rim of the container.

Attach air supply lines to the pump. Plug the pump into an electrical outlet.

Brew Kit Clean Up
- Disconnect the pump before removing the diffuser unit from the container.
- Rinse residue from container, diffuser unit and strainer.
- Unscrew the bubbler and clean with hot soapy water.
- If needed, disinfect with hydrogen peroxide solution, not bleach.
- Store brewer and all ingredients in a cool, dry place out of sunlight.

Bountea Garden Tea can be brewed in any aerated compost tea brewer.

1-800-798-0765
Fill the brewer with CLEAN water for the desired brew size. Plug in the pump and aerate for 1 hour to purify and dechlorinate the water.

Place the correct amount of Humisoil in the brewer. (See page 11)

Place the correct amount of Bioactivator in the brewer. (See page 11)

Brew for 24 hours. Stir the liquid well a few times during brewing.

Add M3 or B3 for the last hour of brewing.

Add Root Web immediately before diluting. (See page 11)
Brewing Tips

Basic Brewing

• Use pure water for brewing: chlorine and chloramine can negatively affect microbes. Aerate water for 1 hour before brewing or use Bountea Hydrate.

• Humisoil and Bioactivator (or Fungal Activator) are added to every brew to make Bountea.

• Aerate the Bountea for 24 hours at temperatures between 60°F and 85°F. An optimum temperature is 75°F or 24°C.

• Bountea often foams during brewing. Add 1 tablespoon of cooking oil to reduce foam if needed.

More Tips

• Use Bountea Hydrate water purification and water enhancement system for optimal brewing conditions.

• Add M3 or B3 to Bountea during the last hour of brewing. Do not add M3 at the beginning; it may cause an anaerobic reaction.

• Add Root Web immediately before diluting Bountea. Stir well.

• If you brew for more than 24 hours and up to 72 hours, add an extra ½ cup of Bioactivator per 4 gallons of Bountea.

• Brew only the quantities you need. Keep Bountea aerated until used. Plan for application within 6 hours after brewing.

• Bountea can be refrigerated for up to 2 weeks.

Warning: Never use Bountea if it smells very sour or ‘bad.’ A slight ‘fishy’ smell is normal when M3 is added to Bountea.

<table>
<thead>
<tr>
<th>Brewing Quantities</th>
<th>2 gallons</th>
<th>4 gallons</th>
<th>10 gallons</th>
<th>25 gallons</th>
<th>50 gallons</th>
<th>100 gallons</th>
</tr>
</thead>
<tbody>
<tr>
<td>Humisoil</td>
<td>1 qt.</td>
<td>2 qts.</td>
<td>4 qts.</td>
<td>6 qts.</td>
<td>8 qts.</td>
<td>12 qts.</td>
</tr>
<tr>
<td>Bioactivator or Fungal Activator</td>
<td>½ cup</td>
<td>1 cup</td>
<td>2 cups</td>
<td>3 cups</td>
<td>4 cups</td>
<td>6 cups</td>
</tr>
<tr>
<td>Root Web</td>
<td>½ cup</td>
<td>1 cup</td>
<td>2 cups</td>
<td>4 cups</td>
<td>6 cups</td>
<td>8 cups</td>
</tr>
<tr>
<td>M3 or B3</td>
<td>½ cup</td>
<td>1 cup</td>
<td>2½ cups</td>
<td>5 cups</td>
<td>8 cups</td>
<td>10 cups</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Coverage</th>
<th>Depleted Soil</th>
<th>500 sq. ft.</th>
<th>1000 sq. ft.</th>
<th>3000 sq. ft.</th>
<th>0.25 acre</th>
<th>0.75 acre</th>
<th>2 acres</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fertile Soil</td>
<td>1000 sq. ft.</td>
<td>2000 sq. ft.</td>
<td>6000 sq. ft.</td>
<td>0.5 acre</td>
<td>1.25 acres</td>
<td>3 acres</td>
<td></td>
</tr>
<tr>
<td>4 ft. Wide Beds</td>
<td>120 ft. long</td>
<td>240 ft. long</td>
<td>720 ft. long</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Coverage is approximate and depends on soil type and crop needs. For specialist growers, see chart on page 13.
**Application**
- Allow Bountea to settle for 15 minutes before decanting.
- If used, remove strainer with residue from the bucket.
- Add Bountea residue to your compost or spread on your soil.
- Apply Bountea using a watering can or hose-end sprayer.

**Substitute Fungal Activator for Bioactivator when brewing Bountea for Shrubs and Trees and during plant Bloom/Fruit Phase.**

**Dilution**
- General use: dilute 1 part Bountea with 8 parts clean water (1:8).
- Foliar spraying: dilute 1 part Bountea with 10 parts clean water (1:10).
- Set hose-end sprayers to the highest dilution rate.

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### For outdoor gardens:
Apply 1 gallon of Bountea to 250–500 square feet of garden, regardless of dilution.

### Garden Growing Guide

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<thead>
<tr>
<th></th>
<th>Bountea</th>
<th>Root Web</th>
<th>M3</th>
<th>B3</th>
<th>SuperStart</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Soil Preparation</strong></td>
<td>Every 1-4 weeks and before seeding</td>
<td>1st and last Bountea brews of the season</td>
<td>1st and then every 2nd Bountea brew</td>
<td></td>
<td>Add to prepared soil as directed</td>
</tr>
<tr>
<td><strong>Seeds/Starts</strong></td>
<td>As soon as true leaves form</td>
<td>In Bountea or as a root dip</td>
<td>In Bountea after four (4) leaves form</td>
<td></td>
<td>Add ½ cup to each bag of starting mix</td>
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<tr>
<td><strong>Transplants</strong></td>
<td>Before transplanting</td>
<td>In Bountea before transplanting</td>
<td>When transplanting</td>
<td></td>
<td>Add one (1) cup to each bag of potting soil</td>
</tr>
<tr>
<td><strong>Growth Phase</strong></td>
<td>Every 1-4 weeks</td>
<td></td>
<td>Every other brew</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Bloom/Fruit Phase</strong></td>
<td>Every 1-4 weeks</td>
<td></td>
<td></td>
<td>Every Bountea brew</td>
<td></td>
</tr>
<tr>
<td><strong>Lawns</strong></td>
<td>Every 1-4 weeks</td>
<td>Add to Bountea brew in spring and fall</td>
<td>Every Bountea brew until well greened</td>
<td></td>
<td>Spread on lawn in spring</td>
</tr>
<tr>
<td><strong>Shrubs/Trees</strong></td>
<td>Every 2-4 weeks</td>
<td>Add to Bountea brew in spring and fall</td>
<td>Every brew when budding, flowering and fruiting</td>
<td></td>
<td>Add to soil in spring</td>
</tr>
<tr>
<td><strong>Houseplants</strong></td>
<td>Every 4 weeks</td>
<td>In spring and fall with Bountea or sprinkled on soil</td>
<td>When budding and flowering</td>
<td></td>
<td>Add pinch to pots every four (4) months</td>
</tr>
<tr>
<td><strong>Foliar Spray</strong></td>
<td>When plants are 4 weeks or older</td>
<td>For faster growth and mineral deficiencies</td>
<td>As buds form</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Use Fungal Activator instead of Bountea Bioactivator when brewing Bountea for shrubs, trees, perennial plants and crops such as tomatoes, peppers and beans. Apply during the bloom/fruit phase of all plants. Pretreat Humisoiil with Fungal Activator for best results (see box instructions).

For depleted soils and ground that has been over-treated with chemicals, apply Bountea intensively. The microbes in Bountea “clean up” problematic soils.

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Potting Soils
To each 1.5 cu ft bag, mix in:
• 2 qt Alaska Humisoil
• 2 TBL Root Web
• ½ Cup M3
• 1 Cup SuperStart for Plants

Soilless Mediums
All Bountea products are compatible with coco coir (coconut fiber) and sphagnum peatmoss growing systems.

Feeding Schedule for Growers
• Bountea can be applied 1 or 2 times per week. Bountea cannot be over-applied and will not burn or harm your plants.
• To increase fungal activity in Bountea, use Fungal Activator in place of Bioactivator during weeks 5, 6 and 7 — see table below.
• Indoor growing: dilute 1 part Bountea with 5 parts pure water (1:5).
• Outdoor growing: dilute 1 part Bountea with 8 parts pure water (1:8).
• 4 gallons of Bountea will treat approx 50 five-gallon containers.
• Bountea is very efficient — other fertilizers or nutrients may be reduced by 50%.
• During finish and/or flush stage, use twice as much Bountea Bioactivator to increase sugar production.

<table>
<thead>
<tr>
<th>Growth Phase</th>
<th>Bloom Phase</th>
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<tr>
<td>Week 1</td>
<td>Week 5</td>
</tr>
<tr>
<td>Week 2</td>
<td>Week 6</td>
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<td>Week 3</td>
<td>Week 7</td>
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<tr>
<td>Week 4</td>
<td>Week 8</td>
</tr>
<tr>
<td>Week 5–12</td>
<td>Weeks 9–12</td>
</tr>
</tbody>
</table>

Feeding Schedule for Growers

<table>
<thead>
<tr>
<th>Week 1</th>
<th>Week 2</th>
<th>Week 3</th>
<th>Week 4</th>
<th>Week 5</th>
<th>Week 6</th>
<th>Week 7</th>
<th>Week 8</th>
<th>Weeks 9–12</th>
</tr>
</thead>
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<tr>
<td>Bountea</td>
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<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Root Web</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M3</td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
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<td>B3</td>
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</tbody>
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Hydroponics
Intensive feeding, see chart above. Adapt according to your needs and system.

| Top feed system: | dilute 1 part Bountea to 8 parts pure water. |
| Reservoir system: | use a 33-1 dilution rate of water to Bountea for your reservoir. |
| Bountea is approximately 400 PPM undiluted. |
| M3 and B3 are 100 PPM per cup in a four gallon brew. |

Use Bountea Hydrate water purification and enhancement system for optimal brewing conditions.

Bountea requires aeration at all times.

Maintain the hydroponic solution at approximately 65°F – 80°F.

Reduce other organic nutrients when Bountea is in your reservoir.

The pH of Bountea is approximately 7.0.

When using Bountea at full strength, drain to waste every 48 hours.
View John Evans' online video "The Secret is in the Soil" at www.bountea.com