



BioEnergy+ Organic

A Soil & Plant Energy Booster

BioEnergy+™ Organic sublimates the needed energy for the plant to maximize its genetic potential in yield and quality. **BioEnergy+ Organic** is a unique blend of organically approved ingredients, sugars, Molasses, Chitosan, Yucca, Quillaja, natural nutrient compounds, microbials & microbial biostimulants which is ideal for all uses on soils and plants. **BioEnergy+ Organic** easily incorporates into existing crop production programs.

BENEFITS OF BIOENERGY+ ORGANIC:

- Provides energy, nutritional and stress mitigation support to a developing crop
- Helps the plant maximize its genetic potential in yield and quality
- Helps develop uniformity and consistency in the crop growth and canopy
- Application of energy stimulates soil microbial life by promoting healthy soil ecology
- Maximize the plants ability to overcome in-season stresses
- Application to crop residue can help speed up the digestion progresses improving soil organic matter levels and soil structure and health.

ORGANIC INGREDIENTS

A blend of:

- Dextrose (energy)
- Molasses (energy + minerals)
- Sea-Crop (90 trace minerals)
- CX-1 + Pro (microbial blend)
- NLAG (biostimulant)
- AgroThrive 2.5-2.5-1.5 (natural organic plant food)
- Sea Power 0-0-4 (kelp extract) (*Enteromorpha prolifera*)
- Alga K18 0-0-18 (kelp extract) (*Laminaria japonica*)
- Top Sea N15 15-0-0 (Fish plant food)
- Yucca (natural plant extract)
- Quillaja (natural plant extract)

BioEnergy+ Organic is made with organic compliant materials and can be approved by organic certifying agencies for USDA-NOP programs. As with any organic crop input, growers must contact their organic certifier and get pre-approval of any seed coating additive to be used in their organic cropping system. Because of differences among the various certifying agencies and differences between NOP/EU/JAS/COR ingredient lists, we cannot guarantee that our products will be allowed by your certifier on your farm.

SUGGESTED APPLICATION:

Soil: Apply in-furrow at 1 pt to 1 qt per acre; broadcast at 1 qt/A

Sidedress: Apply side-dress at 1 qt/A

Foliar: Apply foliar at 1 pt to 1 qt/A in 10 to 20 gallons spray solution per acre at critical growth stages of the crop.

IRRIGATION: Can apply at 1 qt per acre

SUBSURFACE DRIP IRRIGATION: At 1 pt to 1 qt per acre at critical crop growth stages.

01-YS (Chitosan) Organic can be applied at 1 pt to 1 qt/A with BioEnergy+ Organic

- 1. Aerial Application:** Dissolve the recommended amount of **BioEnergy+ Organic** in at least 5 gallons water per acre.
- 2. Drone Application:** Apply **BioEnergy+ Organic** with enough water to achieve adequate coverage.
- 3. Tank Mixing:** Fill the tank half full of water, add **BioEnergy+ Organic** and agitate to dissolve. Add dry formulations and dissolve, followed by liquids. Bring up to volume with water.
- 4. Compatibility:** **BioEnergy+ Organic** is compatible with most fertilizers and registered pesticides. However, a compatibility jar test and small plot test is recommended before large-scale treatments are started. Always refer to product label.

SHAKE WELL BEFORE USING

**KEEP OUT OF REACH OF
CHILDREN AND ANIMALS**

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Critical In-Season Foliar application Growth Stage by Crop

Corn: Apply 3-7 days before each reproductive stage

V-4: Number of rows of kernels determined

V-12: Number of kernels per row determined

Pre-tassel:

- Kernel growth (R2 to R6) (Maximum kernel and ear weight potential)

Soybean: Apply 3-7 days before each reproductive stage

- R1 beginning bloom
- R3 beginning pod
- R5 beginning seed

Cereal Grains: Apply 3-7 days before each reproductive stage

- At tillering
- At emergence of flag leaf

Cover Crops:

- At six inches of height

Forage Crops:

- At spring green-up
- After each cutting green-up

Pastures:

- At spring green-up
- 2 or 3 times over the growing season

Industrial Hemp:

- At six inches in height and at canopy

