



BioEnergy+

A Soil & Plant Energy Booster

1-1-1

BioEnergy+ is a unique blend of nutrients, processed plant materials, spray adjuvants, sugars and extracts from seaweed, yucca and quillaja for use on soils. The sugar works to feed the growth of beneficial microorganisms in your soil that build and maintain higher levels of available nutrients in the soil. Application to crop residue will help speed up the digestion process by the soil microbes which break it down.

GUARANTEED ANALYSIS

Total Nitrogen (N)	1.0%
1.0% Other Water Soluble Nitrogen	
Available Phosphate (P ₂ O ₅).....	1.0%
Soluble Potash (K ₂ O).....	1.0%

Derived from: Grain protein hydrolysate, fish protein hydrolysate, and seaweed extract (*Ulva prolifera*)

CONTAINS NON-PLANT FOOD INGREDIENTS:

- 20.0% Glucose
- 1.3% Quillaja
- 1.3% Yucca from *Yucca schidigera*
- Other Ingredients: 74.4%

BENEFITS OF BIOENERGY+:

- 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.

SUGGESTED APPLICATION:

- Soil:** Apply in-furrow at plant at 1 pt to 1 qt per acre; broadcast at 1 qt/A.
- Sidedress:** Apply side-dress between V4 and V8 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 as needed.

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

BioImpact+ can be applied at 1 pt to 1 qt/A with BioEnergy+

- 1. Aerial Application:** Add the recommended amount of **BioEnergy+** in at least 5 gallons water per acre.
- 2. Drone Application:** Apply **BioEnergy+** with enough water to achieve adequate coverage.
- 3. Tank Mixing:** Fill the tank half full of water, add **BioEnergy+** and agitate to incorporate. Add dry formulations and dissolve, followed by liquids. Bring up to volume with water.
- 4. Compatibility: BioEnergy+** 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

Continued on back

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

INGREDIENTS

A blend of:

- YieldBooster (20-14-12-6S+TM)
- Eubio-NBS (c10) (Biostimulants)
- Micronutrient Mix (0.60-0.37-3.54)
- StressAway (ethylene inhibitor)
- BioNurture (microbials)
- FullTec Adjuvant
- SeaPower (0-0-4) (kelp extract) (Enteromorpha prolifera)
- Alga K18 (0-0-18)(kelp extract) (Laminaria japonica)
- Top-Sea-15 (15-0-0)(Fish plant food)
- Sea-Crop (90 trace minerals)
- AgroThrive (3-3-2) (natural organic plant food)
- BioImpact (Chitosan 1%)
- Yucca (natural plant extract)
- Quillaja (natural plant extract)
- Sugar (energy)