



Biofeed[®]

FERTILIZERS

Agriculture

Soil and Crop Management Products

www.biofeed.com

Innovation That Grows!



Biofeed®

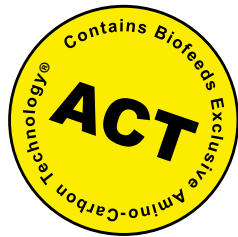
FERTILIZERS

Good farmers know the key to a better harvest starts with using products that build better soil.

Biofeed® does that!

Why? Because Biofeed® soil products with ACT® provide a blend of concentrated natural ingredients that feed and support soil biology with each application.

Biofeed® foliar products with ACT® include plant-friendly nutrient solutions that promote a better plant response and crop production as they boost your bottom line.



Biofeed® products are brought to life through our Amino-Carbon Technology® (ACT) which serves as the foundation of these dynamic soil building products and bio-fertilizers. ACT® is gently created using our proprietary blend of plant-proteins and microbial by-products.

These dynamic molecules mimic nature's nutritional delivery system for more efficient nutrient mobility. Additionally, Biofeed® products enzymatically release life-giving oxygen to maintain the growth of beneficial aerobic microbes that live in the soil. Biofeed® products maintain solubility long after application to improve the soils Cation Exchange Capacity (CEC).

Benefits at a Glance

- Improves your bottom line
- Promotes sustainable farming
- Softens compacted soil
- Improves root growth
- Breaks down crop residue
- Improves water penetration & retention
- Promotes bloom and fruit setting
- Dynamic nutrient efficiency
- Buffers unwanted salts
- Cleans drip irrigation systems
- Reduces plant diseases
- Bio-stimulant rich fertilizers
- Environmentally safe
- Apply by water-run, inject or foliar spray

Biofeed® — Innovation That Grows!

Biofeed® products nourish living soil systems by supplying a concentrate of organic acids, polysaccharides, enzymes and select nutrients. These work synergistically to feed and support active, viable soil microbes. Soil scientists agree that when soil is teeming with microbial action this leads to improved soil structure and better supports healthy crop and plant growth while keeping disease factors in check.

Foliar Products

CROP™ 8-16-4

- Enhances bud setting and vigor of blooms
- Correction of phosphorus deficiency
- Improves establishment rate
- Improves horizontal growth and tillering

K-PRO™ 0-0-20

- Rapidly corrects potassium deficiency
- Increases root growth and leaf maturation
- Promotes drought and heat tolerance
- Easily sprayed on or applied through fertigation systems.

CARBOMAX™ 6-20-0

- Leaf-friendly liquid formulation
- Phosphate nutrition for crops and professional turf
- Stimulates beneficial aerobic soil microbes
- Use year-around on all crops and turf types

REBOUND™ 0-0-27 +B

- Corrects potassium deficiency
- Aids nitrogen uptake and regulation
- Increases root growth and leaf maturation
- Increases crop harvest and bottom-line

Biodynamic Soil Conditioners

SOIL-PLUS™ 7-0-0

- Releases oxygen into the soil
- Improves water penetration and retention
- Releases nutrients in the soil
- Buffers harmful sodium salts
- Enhances seed germination

X-CELL™ 5-0-0

- Accelerates the breakdown of herbicides, pesticides, and other toxic chemicals
- Blocks unwanted chemical uptake by the plant
- Reduces chemical damage to plants, turf, and crops

CHEtrol™ 8-0-0

- Chelates a variety of minerals, salts, and heavy metals
- Blending additive for granular fertilizers
- Catalyzes microbial proliferation and breakdown of chemical compounds

SURFACT™

- Enhances the infiltration and penetration of irrigation water and rainfall
- Enhances irrigation efficiency
- Improves seed emergence
- Reduces standing water and improves water movement

Crop Protection

VECTROL™

- Reduce fungal stress on crops, plants and turf
- Controls invasive thrips and nematodes
- Immediate field reentry following application
- Safe, natural, biodegradable formula

OPTIMA™

- Improves nutrient uptake through foliar and soil application
- Increases plant or crop vigor
- Enhances nutrient translocation through the plant
- Stimulates sugar (BRIX) transfer

Secondary & Micro-Nutrients

IRON-PLUS™

0-0-0 +6%

- Corrects iron deficiency
- Promotes deep green leaf color
- Enhances disease resistance
- Improves heat and drought tolerance
- Organically complexed - readily available

MANGANESE-PLUS™

0-0-0 +6%

- Promotes dark green leaf color
- Supports the photosynthetic pathway in all plants
- Improves nitrogen metabolism within the plant
- Organically complexed - readily available

ZINC-PLUS™

0-0-0 +8%

- Supports chlorophyll production
- Aids protein synthesis
- Promotes natural plant hormone production
- Organically complexed - readily available

TRACE™

0-0-0 +6%

- Supports nitrogen metabolism by catalyzing the conversion of nitrates (NO₃)
- Essential for symbiotic nitrogen fixing bacteria in legumes
- Organically complexed - readily available

COBALT-PLUS™

0-0-0 +6%

- Supports nitrogen metabolism
- Promotes enhanced stress tolerance
- Improves biological nitrogen fixation
- Organically complexed - readily available

CAL-PLUS™

0-0-0 +6%

- Key nutrient in cell wall formation and division
- Regulates nutrient flow in roots and plant cells
- Enhances fruit ripening
- Increases shelf-life of most vegetable crops

MAG-PLUS™

0-0-0 +4%

- Key element in chlorophyll production and function
- Required for efficient plant enzyme activity
- Regulates plant respiration and energy metabolism
- Supports protein synthesis

MICRO-PLUS™

0-0-0 +6%

- Promotes deep green leaf color
- Improves heat and drought tolerance
- Trace-element nutrition for growing high quality crops, turf grass, and plants
- Organically complexed for maximum foliar uptake

QUICK-6™

1-0-5

- A rich source of potassium and soluble silica
- Promotes strong vertical leaf and stem development
- Promotes aggressive root growth
- Increases plant stem strength

Z-MAN™

0-0-0

- Supports dark green leaf production
- Aids protein synthesis
- Boosts carbohydrate production and storage of starches within the plant
- Organically complexed - readily available

About Our Company

Biofeed Solutions, Inc. brings nearly three decades of product research and development to provide the professional grower with the most advanced bio-products available. These non-toxic products are formulated to condition and build healthier soil, while they supply nutrients in a plant available form. This means that fewer nutrients are wasted and no harmful impact on our environment. We focus on the long range needs of soils, crops and our environment with sustainability as our goal. The result is more balanced, natural environment for beneficial biology's to flourish. Our extensive research and manufacturing capabilities ensures that our customers receive a dynamic and consistent line of products.



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