

Why Huma Gro®

## GROWTH MANAGEMENT TECHNOLOGY

TO IMPROVE PLANT GROWTH, FLOWERING, FRUIT SET, FRUIT SIZING, AND MATURITY.

- Stimulates vigorous growth, rooting, bud formation, and flowering
- Promotes natural production and optimal balance of plant hormones
- Encourages uniform fruit maturity and longer shelf life
- Visible results in 5 to 7 days
- Can be foliar or soil applied using any irrigation system
- Mixes well with other fertilizers, PGRs, and pesticides
- Products are easy to use and handle
- Can significantly improve crop quality and yield



**HUMA GRO®**

invites you to experience the benefits of our broad-spectrum line of ultra-efficient carbon-rich agricultural products.

Proud Partner of 4R



### LIQUID NUTRIENT MANAGEMENT SYSTEM

SUSTAINABLE SOIL FERTILITY

OPTIMAL GROWTH MANAGEMENT

ULTRA-EFFICIENT MACRONUTRIENTS

ULTRA-EFFICIENT MICRONUTRIENTS

ZERO-RESIDUE CROP PROTECTION

CARBON-RICH ORGANIC ACIDS

SPECIALTY PRODUCTS



Bio Huma Netics, Inc.

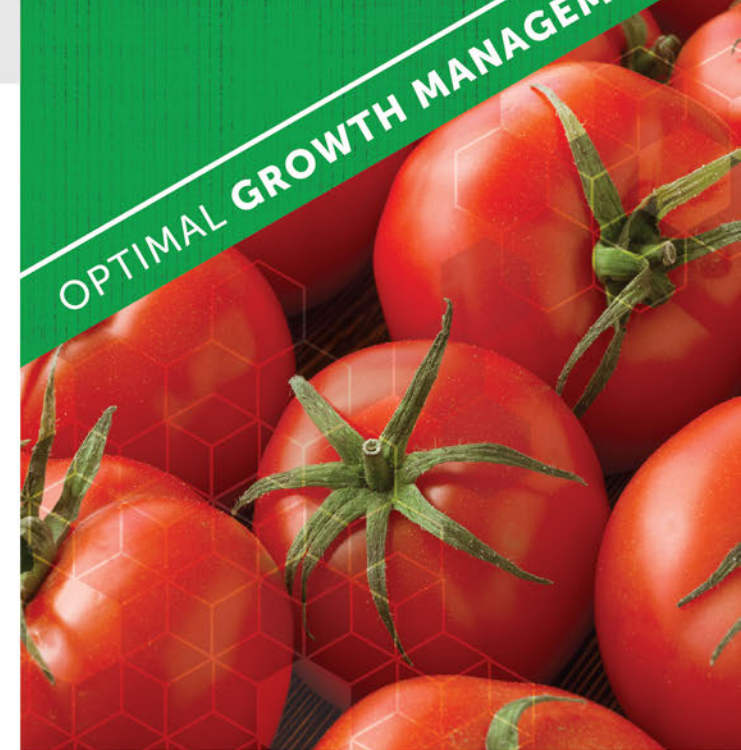
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# HUMA GRO®

OPTIMAL GROWTH MANAGEMENT



IMPROVE PLANT GROWTH, FLOWERING, FRUIT SET, FRUIT SIZING, AND MATURITY.

## VITOL® BREAKOUT® JACKPOT®



POWERED BY

**MICRO CARBON TECHNOLOGY®**

## VITOL® 8-16-4

### WHAT IT DOES:

VITOL® feeds the natural metabolic processes within the plant for vegetative development and fruit sizing. It increases plant nutrient uptake and smoothly transitions the plant through its growth stages. It also improves plant recovery from environmental stresses.

### BENEFITS:

- Increases foliar growth at emergence
- Maintains late season growth and vigor
- Increases fruit size and uniformity
- Improves plant recovery from environmental stresses

### APPLICATION:

FOLIAR: 1–2 qt/ac (2.5–5 L/ha)  
IRRIGATION: 0.5–1 gal/ac (5–10 L/ha)  
FREQUENCY: Apply at least 7 days apart as needed during the crop cycle.

VITOL® is an excellent carrier for other nutrients. Apply VITOL® at highest rates together with COBALT at 2 to 4 ounces per acre (150 to 300 mL/ha) to overcome environmental stresses such as herbicide/salt damage, frost/hail damage, and disease/insect damage.



### WHAT IT DOES:

BREAKOUT® is designed to feed the natural metabolic process within the plant for enhanced bud initiation, flowering, and fruit set.

### BENEFITS:

- Quicker bud break, more vigorous budding
- Improves uniformity of bud break
- Increases flower initiation
- Increases fruit set
- Promotes better fruit holding and more uniform fruit sizing, and can expand the fruiting cycle

### APPLICATION:

FOLIAR: 1–2 qt/ac (2.5–5 L/ha)  
IRRIGATION: 0.5–1 gal/ac (5–10 L/ha)  
FREQUENCY: Apply at least 7 days apart as needed during the crop cycle.

BREAKOUT® is an excellent carrier for other nutrients. Can be applied to the soil to enhance fibrous root growth.

LEARN MORE AT  
[WWW.HUMAGRO.COM](http://WWW.HUMAGRO.COM)



## BREAKOUT® 4-14-2

## JACKPOT® 0-1-20

### WHAT IT DOES:

JACKPOT® encourages uniform fruit maturity and improved shelf life by promoting the translocation of nutrients from leaves and stems into the fruit.

### BENEFITS:

- Promotes sizing and uniform maturity of crops
- Enhances the movement of carbohydrates and proteins from leaves, stems, and roots to the harvested portion of the crop
- Improves quality, ship-ability, and shelf life of produce
- JACKPOT® should always be applied with CALCIUM for maximum results

### APPLICATION:

FOLIAR: 1–2 qt/ac (2.5–5 L/ha)  
IRRIGATION: N/A  
FREQUENCY: Apply 3–4 weeks prior to defoliation or harvest.

JACKPOT® is an excellent carrier for other nutrients. Always apply CALCIUM with JACKPOT®.

THE WORLD'S MOST EFFICIENT PLANT GROWTH MANAGERS!