

## Promotes Better Germination, Rootmass Development, & Vigorous Growth

- Improves efficiency of fertilizers
- Releases nutrients tied-up in soil
- Buffers roots against damaging effects of extreme soil pH
- Improves soil structure and feeds microbial populations in the root zone
- Improves soil fertility
- Provides a concentrated source of humic and fulvic acids
- Adds organic matter to soils

*Progressive growers around the world  
rely on our ultra-efficient nutrients,  
sustainable soil fertility, zero-residue crop  
protection, optimal growth managers and  
carbon-rich organic acids to raise crops  
more efficiently and profitably.*



# HUMA<sup>®</sup>

Humic Substances with a Human Touch<sup>®</sup>

## Carbon-Rich Organic Acid

*Maximize fertilizer potential  
& increase soil organic matter  
with liquid and dry  
Humic and Fulvic Acids*

### HUMA<sup>®</sup>

Nutrient Management System

Soil Fertility  
Micro Nutrients  
Macro Nutrients  
Growth Management  
Crop Protection  
Organic Acids

Scan for  
more info



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Huma®'s exclusive processes allow us to offer high-performing fertility products based on organic acid compounds rich in carbon. These natural organic acids are similar to the chemical make-up of the plants themselves, so it's easier for the roots or leaves to assimilate nutrients and put them to work more effectively. Our organic acids also work in buffering roots against the damaging effects of highly acidic or alkaline soils. With Huma® carbon-rich organic acid products, your crops can maximize the potential of your fertilizer, resulting in better germination, more efficient foliar applications, and strong, vigorous growth.

In our Huma® Humaburst® line, we offer 10 dry, natural humic and fulvic acid products that are mined from the Fruitland Formation of the San Juan Basin in Northwest New Mexico. Processed from naturally occurring, oxidized lignite, these products are milled to specific granular sizes for different agricultural uses and applications. They provide a concentrated source of humic and fulvic acids (70% by weight) and are a supplemental source of trace elements. Humic and fulvic acids add organic matter to soils, which stimulates soil microbial life and soil fertility—resulting in enhanced plant nutrient uptake, improved root mass and growth, and increased crop quality and yield.

Scan for product information



### **Huma Burst®** (0-0-0 +70% HA, Dry)

#### **Huma Burst® K Hume®**

Huma Burst® K Hume® is a 60%–70% humic and fulvic acid combined with potassium hydroxide to make an excellent soil conditioner. Improved solubility (76% soluble) speeds activity in the soil for enhanced microbial uptake and growth. The product is screened to various particle sizes (the standard size is 1–3 mm, custom sizes are available). K Hume® also contains many supplemental natural minerals in trace amounts.

#### **Huma Burst® StableSol™**

Huma Burst® StableSol™ is a water soluble powder produced using a proprietary extraction, modification, and spray dry process. This process yields a high humic/fulvic acid product that, when added to water, has a low solution viscosity. StableSol™ can be blended and pumped easily and will not gel during storage or plug nozzles. StableSol™ has excellent stability under both high and low soil pH conditions (0.5–14.0 pH). It completely dissolves and will not precipitate when added to other solutions.

#### **OM 1-3mm (Organic)**

OM 1–3mm is ground and screened to a uniform crumble ideal for mixing with other dry inputs that are not hygroscopic. It is a 60%–70% humic/fulvic acid that can be applied to all crops. Incorporation is not required. It can be applied to soil in bands, either with seed or after planting.

### **Liquid Concentrates**

Powered by Micro Carbon Technology®

#### **X-Tend®**

(6-2-0, Liquid)

Huma® X-Tend® is an excellent source of Micro Carbon Technology® formulated with organic acids and nutrients to improve the efficiency and uptake of fertilizers. X-Tend® is excellent to release nutrients tied up in soils and is an outstanding additive for complexing most foliar nutrients and agrochemicals.

#### **HUMA PRO® 16**

(0-0-0 + 16% HA, Liquid)

HUMA PRO® 16 carbon-complexed with MCT is an activated liquid humic acid source derived from a highly oxidized, naturally occurring carbon and mineral deposit. HUMA PRO® 16 treats unbalanced soil conditions caused by the lack of humic acid or organic matter, promoting a stronger, healthier soil for sustainable plant growth.



Learn More at [Huma.us](http://Huma.us)

**Huma® Offers A Complete Line of Liquid and Dry Soil Fertility Products**