

Fertilgold[®] MICROHUMIC

Dry Humic and Fulvic Acid

Guaranteed Analysis 0-0-0

Total Humic Acid (HA) and
Fulvic Acid (FA) 60%–70%*
*Determined using V&B (Verploegh and Brandvoid) Method

Derived From:

Oxidized leonardite.

Physical Properties:

Form: Dry granule

Appearance: Dark reddish-brown-to-black ultra-fine powder having no odor.



Caution:

Keep out of reach of children. Ingestion of this product may cause gastrointestinal irritation of pain.

Storage and Disposal:

Keep product in original bag. Do not transfer into food or drink containers. Always dispose of bag in accordance with local, state, and/or federal regulations.

Conditions of Sale:

The information contained in this bulletin is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from the use of this material. Follow directions carefully. Timing, method of application, weather, crop conditions, and other factors are beyond the control of the seller.



The Organic Solution for Stimulating Seeds, Soil, and Crops

OMRI-Listed as both a soil amendment and as a seed treatment, **Fertilgold[®] MicroHumic[®]** is a dry humic and fulvic acid ultra-fine powder product that is micronized to an average particle size of 15 microns (our smallest 60%–70% humic/fulvic particle size). When mixed with seed, compost, or other granular fertilizers (except urea), it delivers the maximum concentration of humic/fulvic acids. **Fertilgold[®] MicroHumic[®]** can be prepared for soil granular fertilizer, compost, and seed treatment. Due to its very fine particle size, this product is excellent for specialty use in creating humate prills, mycorrhizal bulking agents, and hydroseeder slurries. Not recommended for dry broadcast soil application or air planters.

Benefits of Use:

- Soil organic-matter building around the seed, compost, or granular fertilizer
- Improved seed germination
- Improved seedling root development
- Promotes conversion of fertilizer and compost into plant-available food
- Increases nutrient mineralization
- Sustainable soil microbial activation

Deficiency Symptoms – When to Apply:

- Low soil organic matter
- Low-fertility soil
- Continuous use, tired soils
- Poor seed germination
- Poor seedling root development

Application Instructions:

- Lightly coat the seed in the bag or over the seed hopper prior to planting. Lightly coat compost or granular fertilizer in the windrow or fertilizer blender. If bridging or plugging occurs, either mix more thoroughly or reduce the application rate.
- Soil moisture is required for maximum bioactivity. If soil is dry, moisture should be provided by irrigation.
- Can be applied in combination with compatible plant growth regulators, pesticides, or other granular fertilizers, except urea, using soil banding machines.
- Applications can be made as often as every 30 days, as needed.
- Consult your local Fertilgold[®] Organics representative or other agricultural specialist for crop-specific recommendations. See table below for specific rate instructions.

METHOD OF APPLICATION	SUGGESTED RATE
Mix with seeds at planting: Large seeds Small seeds	Up to 8 oz/ac, 585 mL/ha, Up to 16 oz/ac, 1.25 kg/ha
Soil: Mix with granular fertilizers and apply in a band at planting.	Up to 2 lb/ac, 2.25 kg/ha
Soil: Mix with compost and apply broadcast or in a band at, or prior to, planting.	Up to 4 lb/ac, 4.5 kg/ha