

HIGH-PURITY FINE-GRADE HUMIC POWDER

A fine-grade humic powder with a fine/powdered particle size, designed for seamless blending into dry fertilizers, liquid formulations and soil amendments to enhance soil health and nutrient efficiency.



CONTENT ANALYSIS

Humic Substances	90% (Colorimetric) ISO (64%) CDFA (60%)
Organic Carbon	40%
pH	3-4
Moisture	28-32%
C:N Ratio	39:1
Bulk Density	48 lb./ft ³ (774 kg/m ³)

BLENDING INSTRUCTIONS

- DO NOT blend with urea, nitrogen-based products, DAP
- Compatible with most potassium and phosphate products, with little to NO nitrogen in the products (MAP or MEZ)
- Incompatible with urea
- Not soluble in water
- **Conduct small jar test, prior to blending**
- Apply directly to the soil or mix with a substrate

PRODUCT SHELF LIFE & STORAGE

- 3 years if stored in dry conditions
- Avoid high humidity, water and direct sunlight
- Bulk bags can be stored outdoors if dry
- Small bags must be stored indoors

APPLICATIONS



Agriculture



Drilling



Manufacturing

APPLICATION RATES

For application rates in manufacturing, drilling, aquaculture and agriculture, contact your Black Earth Sales Representative.

SIZES AVAILABLE

- 2000 lb. (907 kg)
- 55 lb. (25 kg)

*Bulk available upon request

EQUIPMENT COMPATIBILITY

- Dry fertilizer blenders
- Liquid extraction systems

PARTICLE SIZE

- 1 mm

CERTIFICATIONS

