

humalite GG16

Humalite GG 16 is an organic, fine-grade humic granule, containing 64% humic acid (HPTA method). The fine-grade particle size allows for increased surface area which allows the particles to degrade quickly and creates greater nutrient availability to the plant. Ideal for broadcast or in-furrow application, Humalite GG 16 enables users to apply material directly to the soil or mix with a substrate. Humalite GG 16 has limited blending capabilities.



Content Analysis:

Humic Acid	64% (HPTA)
Fulvic Acid	1.7% (HPTA)
Organic Carbon	40%
pH	3-4
C:N ratio	36:1
Moisture	13%

Application Rates:

Agriculture	Broadcast Application: 56-336 kg/ha (50-300 lb/acre) Strip Till: 67-224 kg/ha (60-200 lb/acre) In-Furrow: 45-67 kg/ha (40-60 lb/acre)
Turf Grass	Greens, tees and fairways: 4.5-9 kg (10-20 lb)/1000 ft ² on an annual basis.
Hydroseeding	Broadcasted: 224-560 kg/ha (200-500 lb/acre).
Horticulture	Mix 2-5% of Humalite AG 4 to total soil potting mix or 1% of total soil when applied with seed.

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 bending. Apply directly to the soil or mix with a substrate.

Sizes Available:

2400lb	1088kg
2000lb	907kg
55lb	25kg

Dry 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.

Particle Size:

Typical	Mesh Size	Milimeters
35%	4-5	3.35-1.99
55%	10-40	1.88-0.42
10%	<40	<0.42

Applications:



Agriculture Environment Turf

Certifications:

