

Charge Turf

Charge Turf is a raw organic humic small granule with 80% humic acid concentration under the colorimetric method. The fine-grade particle size increases the surface area allowing the particles to degrade quickly creating greater nutrient availability to the plant. Ideal for broadcast as it spreads evenly. It can be apply directly to the soil or truf and mix it with a substrate.

Content Analysis:

Humic Substances 80% Colorimetric
 Organic Carbon 40%
 pH..... 3-5
 C:N ratio 39:1
 Moisture 28-32%
 Bulk Density 740kg/m³ or 46lb/ft³

Applications:

AGRICULTURE

- Broadcast: 45-336 kg/ha (100-250 lb/acre)
- Strip Till: 70-225 kg/ha (60-200 lb/acre)
- In-Furrow: 45-70 kg/ha (40-60 lb/acre)

TURF GRASS

- Greens, tees and fairways: 2-3 kg (4-6 lbs)/1000 ft²

HYDROSEEDING

- Broadcasted: 225-560 kg/ha (200-500 lb/acre).

HORTICULTURE

- Mix 2-5% with soil potting mix or substrate

Blending Instructions:

- DO NOT Blend with Urea or any Nitrogen based products.
- Compatible with most potassium and phosphate products.
- Always conduct small jar test before blending.
- Apply directly to the soil or mix with substrate.
- Read label entirely.
- Not soluble in water.

Product Shelf Life & Storage:

- 3 to 5 years if stored in dry conditions.
- Avoid high humidity and direct contact with water.
- Bulk bags can be stored outdoors in dry conditions.
- Small bags must be stored indoors.

Particle Size:

Typical	Mesh	Millimeters
2%	>16	3.35-1.99
90%	16-40	1.99-0.42
8%	<40	<0.42



Packaging:

Totes: 2000lb/907kg

Bags: 55lb/25kg

*USA & Canada only

Certifications:

