

Charge Coarse

Charge Coarse is a raw organic humic granule with 80% humic acid concentration under the colorimetric method. The large particle size allows easy handling in a wide range of conditions and soil types independent of the application. It also grants the slow release of nutrients. Most cost-effective product for high-rate applications.

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 lbs/acre)
- Strip Till: 70-225 kg/ha (60-200 lbs/acre)
- In-Furrow: 45-70 kg/ha (40-60 lbs/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
25%	60%	>5
15%		>4
	5-7	4-2.83
	7-10	2.83-2



Packaging:

Totes: 2400lb/1088kg* & 2000lb/907kg

Bags: 55lb/25kg

*USA & Canada only

Certifications:

