

ADVANCED HUMIC GRANULE FOR AGRICULTURAL EXCELLENCE

A coarse-granular humic product with partial solubility, engineered to enhance soil conditioning, nutrient efficiency and plant performance in row crops, horticulture and turf applications, ensuring both immediate and long-term benefits.



CONTENT ANALYSIS

Humic Substances	64% (Colorimetric)
Organic Carbon	33%
pH	9–10
Moisture	13%
C:N Ratio	42:1
Solubility	>64%
Bulk Density	640 kg/m ³ (40 lb./ft ³)

BLENDING INSTRUCTIONS

- Compatible with many dry fertilizers
- Less than 8% mix of diammonium phosphate (DAP) (18-46-0) recommended
- When blended with urea, ideal mix ratio is 8% Magna AG to urea
- **Conduct a jar test before blending with nitrogen-based products**
- Always conduct a small-scale blending test before full-scale application

PRODUCT SHELF LIFE & STORAGE

- Shelf life: 3 years if stored in dry conditions
- Storage: Keep away from high humidity, water exposure and direct sunlight
- Bulk bags can be stored outdoors if kept dry
- Smaller bags must be stored indoors

APPLICATIONS



Agriculture



Turf



Horticulture

APPLICATION RATES

All Crops	Broadcast	50–90 lb./ac. (22–84 kg/ha)
	In-Furrow	10–20 lb./ac. (6–22 kg/ha)
Turf	Broadcast	10–20 lb./ac.
Horticulture	Soil Mix	2–5%
Fertilizer Blending	Pre-Mix	5–20%

SIZES AVAILABLE

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

PARTICLE SIZE

- 2–5 mm

EQUIPMENT COMPATIBILITY

- Spreaders
- Fertilizer blenders
- Strip-till equipment
- Precision application systems