WestMET AG

Humic Products – Ag

High Quality for Top Results

WestMET Ag Humic Products use pure, raw Humalite directly from the source in order to give growers the highest quality product for the best possible results. Some of their advantages include:

- Large granule size allows for the slow release of nutrients into the soil
- Flowable, transportable and spreadable with conventional equipment
- High water retention for effective drought mitigation
- Increased nutrient uptake
- High humic acid content for enhanced microbial activity
- Accelerated crop residue breakdown
- Flexible application any time of year
- Reduced fertilizer requirements
- Improved soil structure and unique soil-building properties
- High carbon and trace micronutrient levels to rebuild soils
- Highly stable, with minimal concerns of leaching
- Easily blended with MAP, ammonium sulfate and KCL based fertilizers
- Can be applied directly to the soil or mix with a substrate
- Ideal for broadcast or in-furrow application
- Approved for use in Organic Agriculture by Pro-Cert

Orders and Inquiries

Find out what WestMET Ag can do for your operation.
Call 403.854.5200 or email sales@westmetag.com today.

APPLICATIONS:

Agriculture
Environment

Pro-Cert APPROVED INPUT

APPLICATION RATES:

Agriculture

Apply once annually

Broadcast: 150 lbs/ac

In-furrow and side dress:
40 lbs/ac (45 kg/ha)

Turf grass

Greens, tees and fairways:
20 lbs/1000 ft^2 (10 kg/100 m^2)

Apply every three months

Horticulture

Mix 2–5% of WestMET Ag Product to total soil potting mix or 1% of total soil when applied with seed

CONTENT ANALYSIS:

MESH SIZE
2mm to 5mm
.08" to 0.19"
Maximum 10% fines (18 mesh)

HUMIC ACID	Minimum 64% humic acid by ISO Method
pH	3.5–4
MOISTURE	30%
COLOUR	Black
TYPE	Granule
BULK DENSITY	48 lbs/ft^3

AVAILABLE PACKAGING:

Other options available by request

1-Ton Tote Bags (Imperial)
Bulk

83838-0922

WestMET AG

Humic Analysis Report Ag

Random Sample Analysis

June 8, 2022

Humic/Fulvic Acids: ISO Method	METHOD	RESULTS	UNITS
Humic Acid	ISO 19822	69.37	%
Hydrophobic Fulvic Acid Fraction	ISO 19822	5.21	%

Fertilizer – C:N Ratio	METHOD	RESULTS	UNITS
Total Carbon, C	415.1	36	%
Total Nitrogen, N	AOAC 993.13	1.1	%
C:N	Calculated	33 : 1	

Fertilizer	METHOD	RESULTS	UNITS
pH	150.1	4.0	SU
Ash	ASTM D 2974	10.0	%
Bulk Density	ASTM D7263	47.8	lbs/cubic ft
Organic Matter (Total)	ASTM D 2974-87	56.6	%

Fertilizer Complete Analysis	METHOD	RESULTS	UNITS
Total Nitrogen, N	AOAC 993.13	1.1	%
Phosphorus, P_2O_5	AOAC 2015.18	0.013	%
Potassium, K_2O	AOAC 2015.18	0.026	%
Calcium, Ca	AOAC 965.09ICP	1.4	%
Magnesium, Mg	AOAC 965.09ICP	0.11	%
Sodium, Na	AOAC 965.09ICP	0.15	%
Sulfur, S	AOAC 2006.03	0.73	%
Iron, Fe	AOAC 965.09ICP	3,200	ppm
Zinc, Zn	AOAC 965.09ICP	7.9	ppm
Manganese, Mn	AOAC 965.09ICP	98	ppm
Copper, Cu	AOAC 965.09ICP	2.3	ppm
Boron, B	AOAC 982.01ICP	20	ppm