



Humic Products – Ag

High Quality for Top Results



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

- Compatible with conventional agricultural equipment
- High water retention for effective drought mitigation
- Increased nutrient uptake
- High humic acid and organic carbon content for enhanced microbial activity
- Accelerated crop residue breakdown
- Flexible application any time of year
- Increased fertilizer efficiency through nutrient chelation
- 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
Turf



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 ft² (10 kg/100 m²)

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 4.46 mm (3/16")

.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/ft³

AVAILABLE PACKAGING:

Other options available by request

1-Ton Tote Bags (Imperial)
Bulk

Random Sample Analysis

Sept. 2023

Basic	ANALYSIS	SAMPLE	UNITS
Moisture - loss on ignition	As is	34.2	%
Organic matter - loss on ignition	Dry matter	87.4	%
Ash - loss on ignition	Dry matter	12.60	%

Humic & Fulvic Acids	ANALYSIS	SAMPLE	UNITS
Humic acids - ISO 19822	Dry matter	64	%
Fulvic acids - ISO 19822	Dry matter	4.2	%

Metals & Anions	ANALYSIS	SAMPLE	UNITS
Aluminium, Al	Dry matter	0.33	%
Antimony, Sb	Dry matter	<0.5	ppm
Arsenic, As	Dry matter	1.33	ppm
Barium, Ba	Dry matter	225	ppm
Beryllium, Be	Dry matter	1	ppm
Bismuth, Bi	Dry matter	<0.5	ppm
Boron, B	Dry matter	191	ppm
Cadmium, Cd	Dry matter	<0.5	ppm
Calcium, Ca	Dry matter	1.5	ppm
Chromium, Cr	Dry matter	1.33	ppm
Cobalt, Co	Dry matter	1	ppm
Copper, Cu	Dry matter	1.33	ppm
Iron, Fe	Dry matter	0.3	%
Lead, Pb	Dry matter	1	ppm
Lithium, Li	Dry matter	1	ppm
Magnesium, Mg	Dry matter	0.27	ppm
Manganese, Mn	Dry matter	125	ppm
Mercury, Hg	Dry matter	8	ppb
Molybdenum, Mo	Dry matter	1	ppm
Nickel, Ni	Dry matter	1.67	ppm
Phosphorus, P	Dry matter	228	ppm
Potassium, K	Dry matter	156	ppm
Selenium, Se	Dry matter	1	ppm
Silver, Ag	Dry matter	<0.5	ppm
Sodium, Na	Dry matter	0.13	%
Strontium, Sr	Dry matter	301	ppm
Sulfur, S	Dry matter	0.23	%
Thallium, Tl	Dry matter	<0.5	ppm
Tin, Sn	Dry matter	<0.5	ppm
Titanium, Ti	Dry matter	157	ppm
Tungsten, W	Dry matter	<0.5	ppm
Uranium, U	Dry matter	1	ppm
Vanadium, V	Dry matter	4	ppm
Zinc, Zn	Dry matter	2	ppm
Zirconium, Zr	Dry matter	6.67	ppm