



Humic Products – Powdered

High Quality for Top Results



WestMET Ag Powdered Humic is a fine-powdered product that delivers a quick humic acid release and is commonly used in manufacturing processes. It's also approved for use in Organic Agriculture by Pro-Cert. The light particle size is ideal for manufacturing custom liquid or pellet solutions. Powdered humic can also be utilized for horticulture and other applications.

APPLICATION RATES:

Horticulture

Mix with soil medium at 50 lb/yd³ (30 kg/m³).

Other Uses

This product is ideal for businesses conducting secondary manufacturing with blend formulations and extraction of active ingredients.

*Note: application rate variations are a result of soil circumstances. Soil tests should be completed first to determine the correct rate for agronomic conditions.

Orders and Inquiries

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

APPLICATIONS:

Horticulture
Manufacturing



CONTENT ANALYSIS:

MESH SIZE	Less than 1mm
HUMIC ACID	Minimum 64% humic acid by ISO method
pH	3.5–4
MOISTURE	30%
COLOUR	Black
TYPE	Powdered
BULK DENSITY	48 lbs/ft ³

AVAILABLE PACKAGING:

Other options available by request
1-Ton Tote Bags (Imperial)

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