

**PRODUCT OF CANADA**

## GHP DRY HG - AG

### ICP ANALYSIS (DRY MATTER)

PARAMETER	VALUE	UNIT
Ag	< 1	ppm
Al	0.59	%
As	2	ppm
B	97	ppm
Ba	397	ppm
Ca	0.84	%
Cd	< 1	ppm
Co	1	ppm
Cr	5	ppm
Cu	6	ppm
Fe	0.24	%
Hg	68	ppb
K	0.06	%
Mg	0.09	%
Mn	103	ppm
Mo	1	ppm
Na	0.16	%
Ni	6	ppm
P	< 0.01	%
Pb	9	ppm
S	0.32	%
Sb	< 1	ppm
Se	2	ppm
Si (Crystalline)	0.20	%
Sn	3	ppm
Tl	< 1	ppm
Ti	320	ppm
U	2	ppm
V	9	ppm
Zn	10	ppm
Total	2.51	%

### GHP DRY HG - AG

**GHP DRY HG - AG** is a natural product rich in soil organic matters and humic substances. **GHP DRY HG - AG** is a larger granule size compared to GHP DRY HG - TURF and is more suitable for agriculture applications. It receives no chemical or biological treatments during manufacturing. This product can be applied to soil as a soil amendment. Soil organic matters and humic substances have been proven to improve the quality of soil, growth of soil organisms, and uptake of nutrients by plants.

#### BASIC PARAMETERS

PARAMETER	VALUE	UNIT
Humic Acid	> 80 <sup>1</sup>	%
Fulvic Acid	> 66 <sup>2</sup>	%
	3.6 <sup>2</sup>	%
Density	700	kg / m <sup>3</sup>
	44	lb / ft <sup>3</sup>
pH	3.8 - 4.2	
Color	Dark Brown	
Moisture	30 - 35	%

<sup>1)</sup> Dry matter analysis - A&L Colorimetric Method

<sup>2)</sup> Dry matter analysis - ISO 19822:2018 Method

#### ULTIMATE ANALYSIS (DRY MATTER)

PARAMETER	VALUE	UNIT
C	49.2	%
H	2.9	%
N	1.4	%
O	22.3	%
S	0.5	%
Ash	23.7	%
Total	100%	%

#### SCREEN ANALYSIS

SIEVE # (MICRONS)	RETAINED	UNIT
8 (2,449)	51	%
10 (2,000)	25	%
14 (1,410)	17	%
20 (863)	3	%
200 (74)	3	%
Pan	1	%
Total	100%	%

