

AGRO-LIG[®] POWDER

General Description Agro-Lig is a naturally occurring organic substance consisting primarily of humic acids. The humic acids contained in Agro-Lig form a unique complex with nutrients very similar to chelates.

Functional Use Agro-Lig is very active and is easily absorbed by the root. The high carbon content stimulates beneficial soil organisms. Continued use improves the structure and organic content of the soil.

Chemical Composition Humic Acids (Dry Basis) 65% minimum
Determined using ACC Procedure TP-3009

Elemental Composition Typical analysis – moisture free.

Total Nitrogen (N)	0.5 – 1.5%
Available Phosphoric Acid (P ₂ O ₅)	0.01 – 0.05%
Soluble Potash (K ₂ O)	0.1 – 0.5%
Iron (Fe ₂ O ₃)	0.5 – 1.5%
MgO	1.5 – 3.0%
CaO	1.0 – 5.0%
Total Sulfur (S)	1.5 – 3.0%
Boron (B)	0.01 – 0.05%
Manganese (Mn)	0.01 – 0.05%
Potassium (K)	0.05– 0.1%
Titanium (Ti)	0.01 – 0.05%
Carbon (C)	25 – 35%

Moisture 15-22% as shipped

Bulk Density 45 lbs./ft³

pH pH at 5% solids 3.0-5.0

Dry Particle Size 10% maximum retained on a 20 mesh
35% maximum passing a 200 mesh

F.O.B. Gascoyne, ND

Packaging 50 lb. 3-ply multi wall bags

Disclaimer: The information and data contained herein are believed to be accurate and reliable. ACC makes no warranty of any kind and accepts no responsibility for the results obtained through application of this information