



Also Available in Water Soluble Powder



**SUPPLY
SOLUTIONS**

HumiPro(K)

Liquid

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Supply Solutions LLC

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HumiPro[K] Liquid

- 100% Organic (Non-GMO)
- Won't clog spray nozzles
- Excellent for use in drip irrigation
- Enhance micronutrient uptake
- Great for hydroponics and soil mediums
- 1 Gallon, 2.5 Gallon & 5 Gallon sizes available

Supply Solutions HumiPro[K] Liquid (Humic Acid Concentrate)

Supply Solutions - HumiPro[K] Liquid is an organic liquid humic concentrate, derived from the finest, richest, and purest source of humic acid in North America and arguably the World. This humic acid source is a weathered type of oxidized sub-bituminous coal rich in humic substances. Our Humic source is similar to the commonly found Leonardite (lignite coal), BUT our source contains a higher concentration of Humic substances and significantly lower levels of ash and heavy metals, such as lead, arsenic, and mercury.

Our Liquid Humic Acid is blended with pure artesian water, which is drawn from deep below the Earth and to ensure the highest quality water source. We utilize our wet chemistry alkaline extraction process to make HumiPro[K] Liquid. Our wet chemistry process enables the benefits of humic acid such as nutrient delivery to begin working immediately upon application. (Rather than the longer term release period when using the Humic Acid raw material, which could take up to 5 years or longer to see results) In order to ensure that we consistently produce and deliver the highest quality liquid humic acid concentrate, we use our MIQRO-QUAD™ filtration process. Developed over time, this system is the most comprehensive 4-stage screening process in the industry.

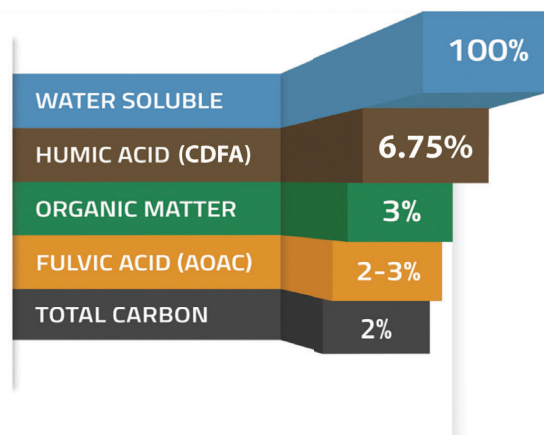
MIQRO-QUAD™ Filtration begins with an initial micronized screening method that separates the insoluble material for the extracted HumiPro[K] Liquid, then it is transferred through an even smaller micronized inline screening system to the settling tank, the product then is stored in the tank for a 5-day molecular settling process, and a final inline micronized screening prior to filling our 2.5 gallon jug, 275 gallon totes or tanker load. This process helps to alleviate issues like clogged spray lines that have been problematic in the industry.

CONTENT ANALYSIS

Humic Acid Content:
Colorimetric (CDFA method) - 6.75% min.
ISO/AOAC/IHSS method - 5% min.

Fulvic Acid Content:
1.5% (V&B method)

pH range: 8.5-9.0



One of the major benefits of using HumiPro[K] Liquid (extracted/activated Humic Acid) is that its application and utilization by soil and plants can be predicted much more accurately than raw Leonardites or other raw humate products. It is nearly impossible to predict if, how, or when the humic acids from raw Leonardites will ever be released or utilized by the plants and soil. With HumiPro[K] Liquid, the usage rates can be narrowed down to within small margins and the overall response to crops can be achieved with only 1/100 of the typically used rate of Leonardites or other raw humic substances.

It is also important to note that HumiPro[K] is a soil stimulant and a transportation vehicle for carrying nutrients into plants. Once connected to the humic acid molecule, nutrients are carried into a plant in available forms that help intensify the plant's metabolism and stimulate the soil's natural activities.

HumiPro[K] Liquid improves the efficiency in which plants utilize nutrients from the soil. In return, this enables a reduction in the amount of fertilizer historically required to maintain optimal plant growth. Obviously, this provides enormous economic and ecological value to growers wishing to reduce their fertilizer input costs and/or reduce the potential side-effects of heavy chemical fertilizers usage.

