



Cycle Works Nitro Hume 24-0-0

Nitro Hume is a **28-0-0** liquid water soluble, bio-stimulated, hot mixed, homogenized NPK mixed with a highly concentrated form of liquefied organic Carbon derived from the highest quality humate source, Leonardite. The Nitrogen is approximately 70% Urea Nitrogen and 30% Urea-Triazone slow release Nitrogen. This slow release Nitrogen will provide a more constant release over the fertility life of the Nitrogen. The Leonardite is mined in the North Central United States and is considered to be one of the highest quality humic acid source available.. The end result of any composting process, natural or otherwise, is Humus. All organic matter eventually decomposes - "biodegrades"- to Carbon, which is one of the most important elements in the soil. Simply stated, the amount of Carbon in the soil, or "the organic matter content," dictates the fertility of that soil. **Super Hume**™ with its unique characteristics, is a necessity to any fertilization or crop program. It is acceptable by the OCIA standards as "**ORGANIC**"

This HUMIC ACID CONCENTRATE Is a high energy carbon (Humus) form liquid. Humus has been referred to as " The most important source of human wealth on this planet". It is a virtual storehouse of not only micro-nutrients, but also, holds the essential macro-nutrients nitrogen, phosphate, and potassium. The most important and bio-chemically active group of the many decomposed products of soil organic matter, is the alkali soluble substance called Humic Acid. Humus is the end result of any composting process, natural or otherwise.

Application Instructions		
Application	Rate Per 1000sq.ft	Frequency
All types of warm and cool season grasses	3-6 ounces	Apply every 14-21 days
House Plants & Gardens (Foliar spray)	1 Tablespoon per quart of water (Apply a light mist to leaves until point of runoff)	Apply as needed

To ensure compatibility with foreign products, a jar compatibility test is recommended. Always fill tank with water first, then add product while tank is circulating. NEVER MIX CONCENTRATES DIRECTLY TOGETHER

<p>Guaranteed Analysis: Super Hume Humic Acid 2.4% Total Nitrogen.....24.0% 16/8% Urea Nitrogen 7.2% Slow Release Nitrogen Derived from Urea-Triazone solution Phosphate (P₂O₅).....0.00% Potassium (K₂O).....0.00% Chlorine, not more than 1.00%</p> <p>Derived From: Leonardite shale, Urea Nitrogen</p> <p>Benefits of Use: Increase CEC in soil. Increase water holding capacity in soil. Improves the growth of various groups of beneficial micro-organisms. Increase nutrient uptake by plant. Increases the germination capacity of seed. Immediately Available to the plant. Longer lasting more even Nitrogen release.</p> <p>Problem Condition: Soil compaction Poor nutrient retention in sandy soils</p>

<p>Physical Properties: Weight per gallon..... Ph</p> <p>Appearance and Odor: Dark brown liquid, earthy odor.</p> <p>Storage: Store between 41°F and 77°F, do not expose to direct sunlight for long periods of time. AVOID FREEZING!</p> <p>Container Size: 2.5, 30, 55, 275 gal.</p> <p>Disclaimer: It is not recommended to use this product with fungicides and pesticides, it's the users responsibility to conduct all trial test.</p> <p>Caution: Keep out of reach of children. Harmful if swallowed. Avoid contact with eyes, skin and clothing. If on skin wash with soap and water. If in eyes, rinse repeat ably with water.</p>
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