

HIGH-CONCENTRATION LIQUID HUMIC SOLUTION

A highly concentrated liquid humic acid designed for starter fertilizers, top dressings, irrigation injection and foliar applications, enhancing nutrient efficiency, soil structure and plant resilience.



CONTENT ANALYSIS

| | |
|-------------------------|--------------------|
| Humic Substances | 24% (Colorimetric) |
| Organic Carbon | 7.70% |
| pH | 10-12 |
| C:N Ratio | 28:1 |
| Fulvic Acid | 3.58% (HPTA) |
| Density | 1.1 kg/L |

BLENDING INSTRUCTIONS

- Do not mix with acid fertilizers such as 10-34-0 or high nitrogen/phosphate concentrates
- Compatible with UAN solutions (28-0-0, 32-0-0) at a rate of 1.32 gal. LC/10 gal. (0.5 L LC/37.9 L) UAN
- Can be impregnated with urea at a rate of up to 1 gal. (3.79 L) per tonne for nitrogen stabilization
- Shake or agitate prior to use
- Dilute 1:1 in water to match the standard Liquid Carbon concentration
- **Conduct small jar test, prior to blending**

PRODUCT SHELF LIFE & STORAGE

- Shelf life: 1 year if stored in cool conditions.
- Storage: Avoid direct sunlight, freezing and excessive heat exposure. Store between 10-45°C (50-105°F)

APPLICATIONS



Agriculture



Turf



Horticulture

APPLICATION RATES

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|----------------------------------|--|
| Irrigation Injection | 1 gal./ac. (3.8 L/ac.) (10 L/ha) |
| Foliar Spray | 0.25-0.5 gal./ac. (3-5 L/ac.) (2.5-5 L/ha) |
| Pre-Plant In-Furrow | 0.25-0.5 gal./ac. (1-2 L/ac.) (2.5-5 L/ha) |
| Side Dress and Strip-Till | 0.5-2 gal./ac. (2-8 L/ac.) (5-20 L/ha) |

SIZES AVAILABLE

- 265 gal. (1000 L)
 - 5 gal. (18.9 L)
- *Bulk available upon request

EQUIPMENT COMPATIBILITY

- Fertigation systems
- Foliar sprayers
- Irrigation injection systems

CERTIFICATIONS



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