



X-TEND[®]

Carbon-Rich Organic Acid

Guaranteed Analysis 6-2-0

Total Nitrogen (N).....6.0%
6.0% Urea Nitrogen
Available Phosphate (P₂O₅).....2.0%

Derived From:

Urea, Phosphoric Acid.

Also Contains Non-Plant Food Ingredient:

9.0% Organic Matter (derived from leonardite)

Physical Properties:

Form: Liquid

Appearance: Deep brown, having a slight characteristic odor.

Weight: 8.68 lb/gal, 1.05 kg/L

pH: 8.0–9.0

Caution:

Keep out of reach of children.

Harmful if swallowed.

The liquid and mists may be irritating to the eyes and the skin. Inhalation of mists may be irritating to the entire respiratory tract.

Storage and Disposal:

Keep product in original container. Do not transfer into food or drink containers. Triple rinse when empty for recycling. Always dispose of container in accordance with local, state, and/or federal regulations. Do not store this product below 50°F (10°C) or above 90°F (30°C).

Conditions of Sale:

The information contained in this bulletin is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from the use of this material. Follow directions carefully. Timing, method of application, weather, crop conditions, and other factors are beyond the control of the seller.

The Solution for Improving Fertilizer Efficiency in the Soil

Huma Gro[®] X-TEND[®] is an excellent source of Micro Carbon Technology[®] formulated with organic acids and nutrients to improve the efficiency, release, and uptake of fertilizers. X-TEND[®] is excellent to release nutrients tied up in soils and is an outstanding additive for complexing most foliar nutrients.

Benefits of Use:

- Complexes nutrients for easier plant uptake
- Encourages root growth
- Buffers salts in high alkaline or sodium soils

Deficiency Symptoms—When to Apply:

- Loss of nutrients by leaching below root zone
- Fertilizer tie-ups in alkaline conditions
- Salt and chemical toxic damage to plants

Application Instructions:

- Designed for soil application.
- After adding X-TEND[®] to solutions, allow 24 to 48 hours for Micro Carbon complexing to occur.
- Use caution when adding to high analysis/multi-nutrient solutions, highly acidic or basic solutions, or unstable suspensions.
- When complexing phosphate fertilizer solutions, consider using Huma Gro[®] SUPER PHOS[®] instead of or in addition to X-TEND[®].
- Can be applied in combination with compatible plant growth regulators, pesticides, or other liquid nutrients.
- When impregnating X-TEND[®] to a granular fertilizer with relative humidity levels over 80%, apply granular directly to the field without allowing the product to sit or store; otherwise, clumping may occur.
- Applications can be made as often as every 15 to 20 days, as needed.
- Consult your local Huma Gro[®] Representative or other agricultural specialist for crop-specific recommendations.
- See table below for specific rate instructions. SHAKE WELL BEFORE USING.

METHOD OF APPLICATION	SUGGESTED RATE PER ACRE/HECTARE
General application to soil	Up to 1 quart/acre, 2.5 liters/hectare
Liquid fertilizer solutions (soil-applied)	Up to 1 quart per 40 gallons of liquid, 1 liter per 160 liters of liquid
Dry, non-coated granular fertilizers	Up to 2 quarts per ton of granular, 2 liters per metric ton of granular



Powered by
**MICRO CARBON
TECHNOLOGY[®]**

**This Product Contains Micro Carbon Technology[®], a proprietary blend of very small organic molecules that allows for more effective absorption of nutrients by plants.*

