# X-Tend®



## Guaranteed Analysis

6-2-0

Total Nitrogen (N)	6.0%
6.0% Urea Nitrogen	
Available Phosphate $(P_2O_2)$	2.0%

#### Derived From:

Urea, Phosphoric Acid.

#### Also contains beneficial substances:

9.0% Organic Matter (derived from humic substances)

#### Physical Properties:

Form: Liquid Appearance: Deep brown, having a slight characteristic odor. Weight: 9.18 lb/gal, 1.10 kg/L pH: 8.0–9.0

#### Caution:

Keep out of reach of children. The liquid and mists may be irritating to the eyes and the skin. Inhalation of mists may be irritating to the entire respiratory tract. Ingestion of this product can cause gastrointestinal irritation or pain, with possible cardiovascular and central nervous system effects.

#### Storage and Disposal:

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

#### 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, plant and soil conditions, and other factors are beyond the control of the seller.



### The Solution for Improving Fertilizer Efficiency in the Soil

Huma<sup>®</sup> X-Tend<sup>®</sup> is an excellent source of Micro Carbon Technology<sup>®</sup>. It is formulated with organic acids and nutrients to improve the efficiency, release, and uptake of fertilizers. X-Tend<sup>®</sup> 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:**

SHAKE WELL BEFORE USING. This product supplies nitrogen and phosphorus to soil and should be applied when soil analysis identifies the need and proper application rate. Can be applied in combination with compatible plant growth regulators, pesticides, or other liquid nutrients. If compatibility is in question, jar test a small quantity. Do not foliarly apply this product in concentrations greater than 10% without a preliminary foliar test. Use caution when adding to high-analysis/multi-nutrient solutions, highly acidic or basic solutions, or unstable suspensions.

METHOD OF APPLICATION	Field Crops	SUGGESTED RATE Tree or Vine Crops	Turf or Horticulture
General applications to soil	Up to 1 quart/acre, 2.5 liters/hectare	-	Up to 2 oz/1000 ft², 70 mL/100 m²
Foliar band application at 50% coverage	Up to 2 quarts/acre,	Up to 1 gallon/acre,	Up to 3 oz/1000 ft²,
	5 liters/hectare	10 liters/hectare	105 mL/100 m²
Soil banded or injected through drip tape or micro sprinklers.	Up to 2 quarts/acre,	Up to 1 gallon/acre,	Up to 3 oz/1000 ft²,
	5 liters/hectare	10 liters/hectare	105 mL/100 m²
Soil broadcast spray incorporated,	Up to 1 gallon/acre,	Up to 2 gallons/acre,	Up to 6 oz/1000 ft²,
flood or furrow irrigated	10 liters/hectare	20 liters/hectare	210 mL/100 m²
Liquid fertilizer solutions	Up to 1 quart/40 gallons liquid, 1 liter/160 liters of liquid		



This product contains Micro Carbon Technology<sup>®</sup> (MCT), a proprietary blend of very small organic molecules that allow for more effective absorption of nutrients by plants.

