



## Guaranteed Analysis 5-23-4

Total Nitrogen (N) .....	5.0%
5.0% Nitrate Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ).....	23.0%
Soluble Potash (K <sub>2</sub> O) .....	4.0%
Calcium (Ca) .....	4.0%

### Derived From:

Phosphoric Acid, Potassium Nitrate, and Calcium Nitrate.

### Physical Properties:

Form: Liquid

Appearance: Clear to slightly hazy, greenish-gold, having a slight characteristic odor.

Weight: 12.52 lb/gal, 1.50 kg/L

pH: ≤ 1.0

### Caution:

Keep out of reach of children.

Harmful if swallowed. The vapors, mists, and liquid may cause severe irritation or burns to all tissues contacted. This product may generate flammable hydrogen gas on contact with most metals.

### 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.

For more info on  
this product:



## The Solution for Improved Fruit Sizing and Quality

Huma® **Golden Pro**®, carbon-complexed with Micro Carbon Technology®, is a unique formulation that provides plants with the nutrients to feed the metabolic processes necessary for fruit sizing and improved quality and yield. **Golden Pro**® enables N-P-K and calcium to be combined in a stable nutrient formulation that is effective and efficient while maintaining individual characteristics of each element.

### Benefits of Use:

- Increased fruit size and quality
- Improved uniformity of fruit size
- Improved sugar levels (Brix)

### When to Apply:

- To improve fruit shape and size
- To improve insufficient levels of N, P, K, and calcium
- To increase sugar levels in fruit

### Application Instructions:

SHAKE WELL BEFORE USING. Designed for soil and/or foliar application.

Can be applied in combination with compatible plant growth regulators, pesticides, or other liquid fertilizers. 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.

METHOD OF APPLICATION	SUGGESTED RATE		
	Field Crops, Sod, and Specialty Crops		Tree or Vine Crops
Foliar band application at 50% coverage	Up to 1 quart/acre, 2.5 liters/hectare	Up to 2 oz/1000 ft <sup>2</sup> , 70 mL/100 m <sup>2</sup>	—
Foliar broadcast or sprinklers: solid, set, linear, or pivot (100% speed)	Up to 2 quarts/acre, 5 liters/hectare	Up to 3 oz/1000 ft <sup>2</sup> , 105 mL/100 m <sup>2</sup>	Up to 3 quarts/acre, 7.5 liters/hectare
Soil banded or injected through drip tape or micro sprinklers.	Up to 2 quarts/acre, 5 liters/hectare	Up to 3 oz/1000 ft <sup>2</sup> , 105 mL/100 m <sup>2</sup>	Up to 3 quarts/acre, 7.5 liters/hectare
Soil broadcast spray incorporated, flood or furrow irrigated	Up to 3 quarts/acre, 7.5 liters/hectare	Up to 5 oz/1000 ft <sup>2</sup> , 175 mL/100 m <sup>2</sup>	Up to 1.5 gallons/acre, 15 liters/hectare



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