

# 18-3-6 Plant Food

with 9% Slow Release Nitrogen plus Micronutrients

## Guaranteed Analysis

Total Nitrogen (N) . . . . .	18%
7.5% Urea Nitrogen	
1.5% Ammoniacal Nitrogen	
9.0% Slowly Available Water Soluble Nitrogen*	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) . . . . .	.3%
Soluble Potash (K <sub>2</sub> O) . . . . .	.6%
Copper (Cu) . . . . .	.05%
0.05% Chelated Copper (Cu)	
Iron (Fe) . . . . .	.01%
0.1% Chelated Iron (Fe)	
Manganese (Mn) . . . . .	.05%
0.05% Chelated Manganese (Mn)	
Zinc (Zn) . . . . .	.05%
0.05% Chelated Zinc (Zn)	
Derived From: Urea, Methylene Urea, Potassium Carbonate, Monoammonium Phosphate, Phosphoric Acid, Copper EDTA, Iron EDTA, Manganese EDTA, Zinc EDTA Chelate. Chelating agent: EDTA	
*9% slowly available water soluble Nitrogen from Methylene Urea	F106

18-3-6 is an all purpose fertilizer with 9% slow release nitrogen. 18-3-6 will feed your plants evenly and consistently up to 4 weeks. It contains important micronutrients that promote vigorous growth and superior color.

### How to Apply 18-3-6:

Mix solution of 18-3-6 and water according to the directions below. For outdoor use, this solution can be applied using a watering can, hose end sprayer, backpack sprayer, or tank mixed for boom and reel sprayers. For greenhouse use inject through drip or spray irrigation system or use Hozon or hand wand.

### Turf Grass:

#### Cool Season Turfgrass:

- 6.5 fl. ounces of 18-3-6 will fertilize 1,000 square feet.

- 1 quart of 18-3-6 will treat 5,000 square feet
- Apply every 14 days.

#### Warm Season Turfgrass:

- 10 fl. ounces of 18-3-6 will fertilize 1,000 square feet.
- 1 quart of 18-3-6 will treat 3,000 square feet.
- Apply every 14 days.

#### Annuals, Perennials, Herbs & Vegetables:

##### Outdoor Plant Care & Maintenance:

- Mix 3 tablespoons (1-1/2 fl. ounces) per gallon of water.
- 1 gallon will cover 10 square feet.
- 1 quart of 18-3-6 makes 22 gallons of solution and will cover 220 square feet of planted area.
- Drench soil around plant until saturated.
- Repeat every 28 days.

##### For Proportioners:

- For 100 PPM Nitrogen, mix 6 fl. ounces in 1 gallon of water.
- Set injector to 1:100.

#### Trees, Shrubs & Woody Ornamentals:

- Mix 3 tablespoon (1-1/2 fl. ounces) of 18-3-6 in 1 gallon of water.
- 1 gallon will treat 10 square feet.
- 1 quart of 18-3-6 will make 22 gallons of solution and will treat 220 square feet.
- Drench soil with solution below drip line.
- Apply monthly during growing season.

#### DBH (Diameter at Breast Height) Method:

- Mix 5-1/2 fl. ounces of 18-3-6 in 5 gallons of water per inch of trunk at DBH.
- Always measure DBH at 4-1/2 ft. from ground.

#### Containerized Plants:

- Mix 2-1/2 tablespoons (1-1/4 fl. ounce) per gallon of water.
- 1 quart of 18-3-6 makes 25 gallons of solution.
- Drench plant with 9 fl. ounces of solution per 1 gallon container.

\*Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.wa.gov/agr/>.

Net Wt. 2.65 lbs. (1.20 kg)

1 Quart (946 ml)