



Gro-Pro

10-2-10

Guaranteed Analysis:

Total Nitrogen (N).....	10 %
0.6% Ammoniacal Nitrogen	
2.4% Urea Nitrogen	
7.0% Other Water-Soluble Nitrogen*	
Available Phosphate (P ₂ O ₅).....	2 %
Soluble Potash (K ₂ O).....	10 %
Magnesium (Mg).....	0.5 %
0.50% Chelated Magnesium (Mg)	
Iron (Fe).....	1.0 %
1.00% Chelated Iron (Fe)	
Manganese (Mn).....	0.20 %
0.20% Chelated Manganese (Mn)	
Zinc (Zn).....	0.05 %
0.05% Chelated Zinc (Zn)	

Derived From: Ammonium Polyphosphate, Iron EDTA, Magnesium EDTA, Manganese EDTA, Methylene Urea, Potassium Carbonate, Urea, Zinc EDTA
 *7.0% slowly available nitrogen from Methylene Urea

Also Contains Non-Plant Foot Ingredients:

Humic Acids (derived from Leonardite).....0.5 %

Product Specifications:

Density.....10.86 lb/gallon (1.30 kg/liter) @ 68°F

Product Description:

Gro-Pro is a 10-2-10 high potassium fertilizer with 70% of the nitrogen from slow-release nitrogen, and beneficial micronutrients for turf and ornamental uses. Gro-Pro can be used on all varieties of cool, transitional, and warm season grasses and various trees and shrubs, annuals, and perennials.

DPH Biologicals

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 Princeton, Illinois 61356 USA
 Phone: (800) 648-7626
 www.dphbiologicals.com

Net Contents: 2.5 Gallon

Net Weight: 27.15 lb. (12.34 kg)

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>

P-3-LBL-GPJTF-001

Mixing and Application:

Shake well before using. Tank mix Gro-Pro according to the directions below for your specific application. DO NOT directly mix with other concentrates. It is recommended to mix only enough for the immediate application. When mixing with other products, a jar test should be employed to ensure product compatibility.

Tees & Greens: Apply to tees at a rate of 1/10 to 1/8 lb. N per 1000 ft², every 7 to 14 days with a spray unit. Apply no less than 1 – 2 gallons of tanks mix per 1000 ft². This is the recommended rate for all turfgrass species, including the varieties of Bentgrass, such as A-1, A-4, and Seaside II.

Fairways: Apply on fairways at a rate of ¼ to 1/3 lb. N per 1000 ft², every month with a spray unit. Apply no less than 2 gallons of tank mix per 1000 ft². Gro-Pro can be applied through a fertigation system.

Soil Injection for Trees and Shrubs: Mix 12 fl. oz. of product per gallon of water. Inject at a rate of 1 qt. of tank mix per injection site.

Soil Drench: 4 fl. oz. into 2 – 5 gallons of water for smaller trees.

Transplant Fertilization: Use as a root ball and soil drench when planting trees and shrubs.

FIRST AID

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. **Skin Contact:** Wash off immediately with plenty of water for at least 15 minutes. **Inhalation:** Remove to fresh air. **Ingestion:** Clean mouth with water and drink afterwards plenty of water.

The following precautionary statements and pictograms are based on The Globally Harmonized System of Classifications and Labeling of Chemicals (GHS) and are mandated by the Occupational Safety and Health Administration (OSHA).



WARNING

Causes serious eye irritation

Wash face, hands, and any exposed skin thoroughly after handling. Wear protective gloves.

IF IN EYES: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical attention.



P-F-PFE-GRPRO-2.5G

Application Programs		
Established Palms, Landscape Areas, & Transplant Palms	Soil Injection: Mix 1.2 gal Gro-Pro in 100 gallons of water. Metric: 1.2 L per 100 L of water.	Inject 1 quart mix per injection hole under canopy. Keep 2 ft – 4 ft away from trunk. Apply 2 – 4 times per year.
	Foliar Feeding: 1.3 fl. oz. in 1 gallon of water. 1 gallon per 100 gallons of water Metric: 38.5 ml in 3.78 L of water. 3.78 L per 378 L of water.	Spray to runoff. Apply 2 – 4 times per year.
Containerized and Field Grown Plants (including but not limited to): Deciduous and Evergreen Trees, Foliage, Ornamental Grasses, Annuals, Perennials, Tropical Plants, Woody Ornamentals	Foliar Spray: 1.2 gallon per 100 gallons of water. Metric: 4.5 L per 378 L of water. Rate per Gallon: 1.3 fl. oz. Rate per Liter: 10.2 ml	Thoroughly spray to point of runoff. Apply every 2 – 4 weeks.
	Injector Ratio: 12 fl. oz. per gallon of stock tank water. Set injector ratio at 1:100 Metric: 355 ml per 3.78 L of stock tank water.	Apply monthly or as needed to supplement nutritional requirements.
Low Water Volume Program	Soil injection for urban areas: Mix 0.6 gallon into 40 gallons of water. Metric: Mix 2.25 L into 151 L of water.	This program allows you to do a greater number of trees with less water.
All types of Warm and Cool Season Grasses	Mix 10 fl. oz. per gallon and apply to 1000 ft ² Metric: 300 ml per 3.78 L and apply to 93 m ²	Apply Every 14 – 28 days
Interiorscape	Hand watering: 1.2 fl. oz. into 1 gallon of water. Metric: 35.5 ml into 3.78 L of water.	Drench pot or planter. Fertilize 4 – 6 times per year.

Storage & Disposal:

Storage: Gro-Pro should be stored in original container, away from heat and direct sunlight. Preferably store in cool areas out of direct sunlight, away from children and pets, feed, and food products. Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment.

Disposal: Do not reuse this container. Rinse with water and add rinsate to spray tank, then offer container for recycling or by reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Expiration Date: product is guaranteed effective up to 2 years after date stamped on container.