



# Pro-Balance

## 15-0-15

### Guaranteed Analysis:

Total Nitrogen (N).....	15 %
7.5% Urea Nitrogen	
7.5% Other Water-Soluble Nitrogen*	
Soluble Potash (K <sub>2</sub> O).....	15 %

Derived From: Methylene Urea, Potassium Carbonate, Urea  
\*7.5% slowly available nitrogen from Methylene Urea

### Product Specifications:

Density ..... 11.18 lb/gallon (1.38 kg/liter) @ 68°F

### Product Description:

Pro-Balance is for both turf and ornamental applications, and is a reliable source of both N & K. It contains soluble, readily available potassium for immediate plant uptake to maintain sufficient potassium levels.

### 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: Immediately call a poison center or doctor. **Skin Contact:** Remove immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. **Inhalation:** Remove person to fresh air and keep comfortable for breathing. Immediately call a poison center or doctor. **Ingestion:** Rinse mouth. Do NOT induce vomiting. Immediately call a poison center or doctor.

### DPH Biologicals

21417 County Road 1950 East  
Princeton, Illinois 61356 USA  
Phone: (800) 648-7626  
www.dphbiologicals.com

**Net Contents: 2.5 Gallon (9.5 L)**  
**Net Weight: 27.95 lb. (12.7 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-PRBTF2-001

### Storage & Disposal:

**Storage:** Pro-Balance 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. Dispose of contents/container in accordance with local/regional/national regulations.

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

**In the State of Virginia:** Do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn/garden and sweep any product that lands on the driveway, sidewalk or street back onto your lawn/garden.

**Condition of Sale and Warranty:** DPH Biologicals warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. Handling, storage and use of the product by Buyer or User are beyond the control of DPH Biologicals and Seller. Risks such as crop injury or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pests, drift to other crops or property, or failure to follow label directions will be assumed by Buyer or User. **IN NO CASE WILL DPH BIOLOGICALS OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.**

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).



### DANGER

Causes severe skin burns and eye damage

Do not breath dust or mists.

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

Wear protective gloves and eye protection.

**IF IN EYES:** rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.

**IF ON SKIN (or hair):** Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse.

**IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or doctor.

**IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting. Store locked up.



P-F-T&O-PRB-2.5G

**Mixing and Application:**

Shake well before using. Tank mix Pro-Balance 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.

<b>Foliar Turf Applications</b>		
<b>Application</b>	<b>Rate per 1000 ft<sup>2</sup> (93 m<sup>2</sup>)</b>	<b>Frequency</b>
Tees & Greens	7 – 10 fl. oz. (207 – 296 ml)	Every 7 – 14 days
Fairways & Roughs	19 – 25 fl. oz. (562 – 739 ml)	Apply Monthly
Sports Turf & Sod	19 – 25 fl. oz. (562 – 739 ml)	Apply Monthly
Lawn Care	38 fl. oz. (1.12 L)	Apply every 6 – 8 weeks

<b>Turf Applications: Pro-Balance in 100 Gal (378 L) of Tank Mix</b>				
<b>Tank Mix per 1000 ft<sup>2</sup></b>	<b>Pro-Balance per Acre for Nitrogen Rate per 1000 ft<sup>2</sup> (93 m<sup>2</sup>)</b>			
	<b>1/10 lb. N</b>	<b>1/8 lb. N</b>	<b>¼ lb. N</b>	<b>1/3 lb. N</b>
3 gal (11.36 L)	2.6 gal (9.8 L)	3.25 gal (12.3 L)	6.5 gal (24.6 L)	8.6 gal (32.5 L)
2 gal (7.57 L)	3.9 gal (14.7 L)	4.8 gal (18.1 L)	9.7 gal (36.7 L)	12.9 gal (48.8 L)
1 gal (3.78 L)	7.8 gal (29.5 L)	9.75 gal (36.9 L)	19.5 gal (73.8 L)	25.8 gal (97.6 L)

<b>Trees, Shrubs and other ornamentals in landscapes, containers, and field nurseries. Including all Vine, Bine and Horticultural Plants.</b>		
<b>Application</b>	<b>Rate per 100 Gallons (378 L)</b>	<b>Frequency</b>
Foliar Sprays	32 – 64 fl. oz. (0.95 L – 1.9 L)	Apply monthly to runoff during the growing season or as needed.
Soil Drench	64 – 128 fl. oz. (1.9 L – 3.78 L)	Thoroughly drench soil at rate of 2 – 3 gallons (7.57 L – 11.36 L) total solution per 1000 ft <sup>2</sup> (93 m <sup>2</sup> )

<b>Nitrogen Per Fluid Ounce (ml)</b> Apply at desired Nitrogen Rate per 1000 ft <sup>2</sup> (93 m <sup>2</sup> )		
<b>Nitrogen Rate</b>	<b>Fluid Ounces of Pro-Balance needed</b>	<b>Application Timing</b>
1/10 lb. N (45 g N)	7.6 fl. oz. (225 ml)	Weekly
1/8 lb. N (57 g N)	9.5 fl. oz. (282 ml)	2 weeks release rate
¼ lb. N (113 g N)	19 fl. oz. (564 ml)	4 weeks release rate
½ lb N (227 g N)	38 fl. oz. (1.12 L)	8 weeks release rate

<b>Greenhouse &amp; Nursery Injection Systems (Not intended for high peat moss media in low sunlight areas)</b>		
<b>Injector Ratio</b>	<b>PPM Desired</b>	<b>Rate per gallon stock tank to deliver desired PPM</b>
1:100	100 PPM N	6.5 fl. oz. per gallon stock tank. (133 ml per 3.78 L)