



# DPH The Classic NK

Biologicals™

18-0-6

## Guaranteed Analysis:

Total Nitrogen (N).....	18 %
94% Urea Nitrogen	
8.6% Other Water-Soluble Nitrogen*	
Soluble Potash (K <sub>2</sub> O).....	6 %
Copper (Cu).....	0.08 %
Iron (Fe).....	0.15 %
0.15% Chelated Iron (Fe)	
Manganese (Mn).....	0.07 %
0.07% Chelated Manganese (Mn)	
Zinc (Zn).....	0.07 %
0.07% Chelated Zinc (Zn)	

Derived From: Copper EDTA, Iron EDTA, Manganese EDTA, Methylene Urea, Potassium Acetate, Urea, Zinc EDTA  
\*8.6% slowly available nitrogen from Methylene Urea

## Product Specifications:

Density .....10.52 lb/gallon (1.26 kg/liter) @ 68°F

## Product Description:

The Classic NK is an 18-0-6 liquid fertilizer with 47% of the total nitrogen from slow-release nitrogen, and beneficial micronutrients for turf and ornamental uses. The Classic NK can be used on all varieties of cool, transitional, and warm season grasses and various trees and shrubs, annuals, and perennials.

## FIRST AID

**Eye Contact:** 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. **Skin Contact:** Wash with plenty of soap water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. **Inhalation:** Remove to fresh air. **Ingestion:** Clean mouth with water and drink afterwards plenty of water.

## DPH Biologicals

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Phone: (800) 648-7626  
www.dphbiologicals.com

**Net Contents: 2.5 Gallon (9.5 L)**  
**Net Weight: 26.3 lb. (11.95 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-CL0TF-001

## Storage & Disposal:

**Storage:** The Classic NK 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 skin irritation  
Causes serious eye damage

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: Wash with plenty of water and soap. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.



P-F-T&O-CL1806-2.5G

**Mixing and Application:**

Shake well before using. Tank mix The Classic NK 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>Turf Applications</b>		
<b>Applications</b>	<b>Rate/1000 ft<sup>2</sup> (93 m<sup>2</sup>)</b>	<b>Frequency</b>
Tees & Greens	7 – 8 fl. oz. (207 – 236 ml)	Every 7 – 14 days
Fairways, Roughs, Sports Turf & Sod	17 – 20 fl. oz. (502 – 591 ml)	Apply every 21 – 28 days
Lawn Care	10 – 20 fl. oz. (296 – 591 ml)	Apply every 6 – 8 weeks

<b>Turf: 18-0-6 Solution in 100 Gallons Tank Mix</b>			
<b>If You Apply</b>	<b>1/10 lb. N</b>	<b>1/8 lb. N</b>	<b>¼ lb. N.</b>
4 gal. per 1000 ft <sup>2</sup>	1.32 gal.	1.65 gal.	3.3 gal.
3 gal. per 1000 ft <sup>2</sup>	1.76 gal.	2.2 gal.	4.4 gal.
2 gal. per 1000 ft <sup>2</sup>	2.64 gal.	3.3 gal.	6.6 gal.
1 gal. per 1000 ft <sup>2</sup>	5.28 gal.	6.6 gal.	13.2 gal.

<b>Turf Applications: 18-0-6 Nitrogen Per Fluid Ounce (ml)</b>		
Directions: Apply at desired Nitrogen Rate per 1000 ft <sup>2</sup> (93 m <sup>2</sup> )		
<b>18-0-6</b>	<b>Nitrogen Rate</b>	<b>Application Timing</b>
7 fl. oz. (214 ml)	1/10 lb. N (50 g N)	Weekly release rate
8 fl. oz. (267 ml)	1/8 lb. N (60 g N)	2 weeks release rate
17 fl. oz. (535 ml)	¼ lb. N (120 g N)	4 weeks release rate
20 fl. oz. (642 ml)	1/3 lb. N	6 weeks release rate
34 fl. oz. (1 L)	½ lb. N (244 g N)	8 weeks release rate

<b>Tree Care DBH Method</b>	
Direction: Apply 5 gallons of tank mix per inch diameter. Always Measure diameter at 4 ½ ft above ground level.	
<b>lb. Nitrogen per Inch DBH</b>	<b>18-0-6 per 100 Gallons of Water</b>
1/18	73 fl. oz.
1/12	110 fl. oz.
1/6	1.75 gal.

<b>Tree Care: Application Rate at 75 Gallons per 1000 ft<sup>2</sup></b>			
Directions: For ground area method, measure below drip line. Rates of ½ - 2 lb. of N. Evergreens require higher nitrogen than deciduous trees.			
<b>Tank Size in Gallons</b>	<b>Quantity 18-0-6</b>		
	<b>½ lb. N</b>	<b>1 lb. N</b>	<b>2 lb. N</b>
75	0.25 gal	0.5 gal	1 gal
100	0.3 gal	0.6 gal	1.3 gal
150	0.5 gal	1 gal	2 gal
200	0.6 gal	1.3 gal	2.6 gal
300	3.5 gal	7 gal	14 gal
1000	3.5 gal	7 gal	14 gal