

# THE CLASSIC 18-0-6

*With* **SLOW RELEASE NITROGEN**

# GROWTH<sup>®</sup> PRODUCTS

THE LIQUID SOLUTIONS COMPANY

**PROFESSIONAL  
LIQUID FERTILIZERS  
& MICRONUTRIENTS**

**Foliar and Soil Application  
Four Micronutrients  
No Chlorides**

BAR CODE

Net Wt. 26.5 lbs. (12 kg)

Shake Well Before Using

2 1/2 Gallons (9.46 Liters)

# THE CLASSIC 18-0-6

F000106



**OPEN**  
Resealable Label  
for Directions &  
Precautions

## GUARANTEED ANALYSIS:

Total Nitrogen (N)	18%
7.9% Urea Nitrogen	
1.1% Ammoniacal Nitrogen	
9.0% Water Soluble Nitrogen*	
Soluble Potash (K <sub>2</sub> O)	6%
Copper (Cu)	0.05%
0.05% Chelated Copper (Cu)	
Iron (Fe)	0.1%
0.1% Chelated Iron (Fe)	
Manganese (Mn)	0.05%
0.05% Chelated Manganese (Mn)	
Zinc (Zn)	0.05%
0.05% Chelated Zinc (Zn)	

Derived From: Urea, Urea-Triazone Solution, Potassium Carbonate, Copper EDTA, Iron EDTA, Manganese EDTA, Zinc EDTA.  
\*9% slowly available Nitrogen from Urea-Triazone Solution

## TECHNICAL DATA

Weight per gallon	10.58 lbs.
Weight per liter	1.26 kg
pH	11.6
1 gallon contains	1.9 lbs nitrogen
Potential acidity equivalent to 573 lbs. Calcium Carbonate per ton.	

FIRST AID	
<b>IF SWALLOWED:</b>	Call a poison center or doctor if you feel unwell: Rinse mouth.
<b>IF IN EYES:</b>	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor.
<b>IF ON SKIN:</b>	Remove contaminated clothing and wash skin with plenty of soap and water. If skin irritation occurs, get medical advice/attention.
<b>IF INHALED:</b>	Call a poison center or doctor if you feel unwell.
You may also contact 1-800-992-5994 day or night for emergency treatment information. If medical advice is needed, have product container or label at hand (P101), Keep out of reach of children (P102), Read label before use (P103).	
<b>STORAGE:</b> Keep container tightly closed. May be stored in unheated area, but keep from freezing. Store in areas inaccessible to children and pets.	
<b>DISPOSAL:</b> Dispose of contents/container in accordance with local/regional/national/international regulations. Do not reuse container.	

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

- H316 Causes Mild Skin Irritation
- H320 Causes Eye Irritation
- H335 May Cause Respiratory Irritation

## Another quality product from: Growth Products, Ltd.

80 Lafayette Ave., White Plains, NY 10603 USA

Questions? Call (800) 648-7626

www.growthproducts.com • questions@growthproducts.com

**Condition of Sale and Warranty:** Growth Products, Ltd 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 Growth Products 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 GROWTH PRODUCTS, LTD OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT

### Foliar Turf Applications

Application	Rate per 1,000 ft <sup>2</sup> (100 m <sup>2</sup> )	Frequency
Tees & Greens	7 - 8 fl oz (214 - 267 ml)	Every 7-14 days
Fairways, Roughs, Sports Turf & Sod	17 - 20 fl oz (535 - 642 ml)	Apply every 21 - 28 days
Lawn Care	10 - 20 fl oz (318-637 ml)	Apply every 6-8 weeks

### Turf: 18-0-6 Solution in 100 Gallons of Tank Mix

If You Apply	1/10 lb. N	1/8 lb. N	1/4 lb. N
4 gal. per 1,000 square feet	1.3 gal.	1.6 gal	3.3 gal.
3 gal. per 1,000 square feet	1.75 gal.	2.2 gal.	4.4 gal.
2 gal. per 1,000 square feet	2.6 gal.	3.3 gal.	6.6 gal.
1 gal. per 1,000 square feet	5.25 gal.	6.6 gal.	13 gal.

### Turf Applications: 18-0-6 Nitrogen Per Liquid Ounce (ml)

18-3-6	Nitrogen Rate	Application Timing
7 oz (214 ml)	1/10 lb. N (50 g N)	Weekly release rate
8 oz (267 ml)	1/8 lb. N (60 g N)	2 weeks release rate
17 oz (535 ml)	1/4 lb. N (120 g N)	4 weeks release rate
20 oz (642 ml)	1/3 lb. N (146 g N)	6 weeks release rate
34 oz (1 L)	1/2 lb. N (244 g N)	8 weeks release rate

Apply at desired Nitrogen Rate per 1,000 FT<sup>2</sup> (100 m<sup>2</sup>)

### Tree Care DBH Method

Lb. Nitrogen per Inch DBH	18-0-6 per 100 Gal of Water
1/18	73 ounces
1/12	110 ounces
1/6	1.75 gallon

Apply 5 gallons of tank mix per inch diameter. Always measure diameter at 4 1/2 feet above ground level

**Tree Care: Application Rate at 75 Gallons per 1,000 FT<sup>2</sup>**

Tank Size in Gallons	Quantity 18-0-6		
	1/2 lb N	1 lb N	2 lb N
75	.25 gal	.5 gal	1 gal
100	.3 gal	.6 gal	1.3 gal
150	.5 gal	1 gal	2 gal
200	.6 gal	1.3 gal	2.6 gal
300	1 gal	2 gal	4 gal
1000	3.5 gal	7 gal	14 gal

For ground area method, measure below drip line. Rates of 1/2-2 lbs of nitrogen. Evergreens require higher nitrogen than deciduous trees

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