

ARBOR CARE 15-8-4

With 40% SLOW RELEASE NITROGEN Plus MICROS



GROWTH[®]
PRODUCTS
THE LIQUID SOLUTIONS COMPANY

Professional Liquid Micronutrients

BAR CODE

Net Wt. 26.68 lbs. (12.1 kg)

Shake Well Before Using

2 1/2 Gallons (9.46 Liters)

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GUARANTEED ANALYSIS:

Total Nitrogen (N)	15%
8.0% Urea Nitrogen	
1.0% Ammoniacal Nitrogen	
6.0% Slowly Available Water Soluble Nitrogen*	
Available Phosphate (P ₂ O ₅)	8%
Soluble Potash (K ₂ O)	4%
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, Methylene Urea, Potassium Carbonate, Monoammonium Phosphate, Copper EDTA, Iron EDTA, Manganese EDTA, Zinc EDTA. Chelating Agent: EDTA

*6% slowly available Nitrogen from Methylene Urea	
Weight per gallon	10.67 lbs.
Weight per Liter	1.27 Kg
1 gal contains	1.6 lbs N

Mixing: Arbor Care must first be diluted with water prior to mixing with other nutrients or pesticides. High quality buffers allow Arbor Care to be blended with acidic or alkaline materials without detrimental effects. The following mixing procedures should be used after Arbor Care has been diluted with water.

FIRST AID

IF SWALLOWED:	Call a poison center or doctor if you feel unwell: Rinse mouth.
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/doctor.
IF ON SKIN:	Remove contaminated clothing and wash skin with plenty of soap and water. If skin irritation occurs, get medical advice/attention.
IF INHALED:	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).

STORAGE: Keep container tightly closed. May be stored in unheated area, but keep from freezing. Store in areas inaccessible to children and pets.

DISPOSAL: Dispose of contents/container in accordance with local/regional/national/international regulations. Do not reuse container.

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**

Add products to mix in this order: 1. wettable powders, 2. flowables. 3. water solubles, 4. surfactants, 5. emulsifiable concentrates. Be sure to agitate during each addition. Be sure each product is mixed well before adding next.

ROOT INJECTION RATES:

Arbor Care should be injected into the top 4" to 8" inches of soil where feeder roots extend. Start application of fertilizer approximately 2-3 feet from tree trunk and extend the same distance beyond the drip line. A grid pattern should be laid

Tree Care DBH / Root Injection Method	
Lb. Nitrogen per Inch DBH	15-8-4 per 100 Gal of Water
1/18 (0.05 lb)	1.5 Gallons
1/12 (0.08 lb)	2.5 Gallons
1/6 (0.16 lb)	5 Gallons

Apply 2 gallons of tank mix per inch diameter at breast height (DBH). Always measure diameter at 4 1/2 feet above ground level

Soil Drench Rate at 75 Gallons per 1,000 ft ²			
Tank Size in Gallons	Quantity 15-8-4		
	1/2 lb N	1 lb N	2 lb N
75	40 oz	80 oz	1.25 gal
100	52 oz	100 oz	1.6 gal
150	80 oz	1.25 gal	2.5 gal
300	1.25 gal	2.5 gal	5gal
600	2.5 gal	5 gal	10 gal
1000	4 gal	8.25 gal	16.5 gal

For soil/ ground area method, measure below drip line of tree. Rates of 1/2-2 lbs of nitrogen are recommended. Evergreens usually require slightly higher nitrogen than deciduous trees. For best results push back mulch before applying. Return mulch after.

Nursery & Landscape Areas		
Application	Rate	Frequency / Notes
Foliar Spray	Mix 1 oz Arbor Care in 1 gal water. For larger applications: 1 gal per 100 gal water	Spray until runoff

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.**

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