



PEOPLE  
POWERED.  
SOLUTIONS  
DRIVEN.



Arbor Flo®  
Premium Tree & Shrub Fertilizer

16-3-3  
With 50% CRN



MANUFACTURED BY:  
**SYNATEK**  
737 Hagey Center Dr.  
Unit A  
Souderton, PA 18964  
(888) 408-5433

WARNING



KEEP OUT OF  
REACH OF CHILDREN

Fertilizers cause skin and eye irritation. Avoid contact with skin, eyes or clothing. Wear protective gloves, clothing, eye and face protection. Wash hands thoroughly after use.

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#### GUARANTEED ANALYSIS

Total Nitrogen (N) .....	16.00%
7.60%.....Urea Nitrogen	
7.60%.....Other Water Soluble Nitrogen*	
0.80%.....Ammoniacal Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ).....	3.00%
Soluble Potash (K <sub>2</sub> O) .....	3.00%
Derived from: Ammonium Polyphosphate, Urea, Urea-Triazone, Potassium Chloride	

\*7.6% Slowly Available Nitrogen from Urea-Triazone

#### FIRST AID

**IF ON SKIN:** Wash thoroughly with soap and water. If skin irritation occurs, get medical advice/attention.

**IF IN EYES:** Immediately rinse eyes with clean water for at least 15 minutes. Remove contact lenses if present and easy to do so and continue rinsing. If eye irritation persists, get medical advice/attention.

**IF ON CLOTHING:** Take off contaminated clothing and wash before reuse.

**IF INGESTED:** Drink large volumes of water and induce vomiting by placing fingers or a spoon at the back of the throat. Contact a physician, or call the local Poison Control Center. Consult the Safety Data Sheet (SDS).

#### TYPICAL PROPERTIES

Lbs. of Product per Gallon.....	9.90
Lbs. of N per Gallon.....	1.58
Lbs. of P per Gallon.....	0.30
Lbs. of K per Gallon.....	0.30

#### GENERAL INFORMATION

Arbor Flo® 16-3-3 (50% CRN) is a premium fertilizer designed for the purpose to maximize healthy growth on trees and shrubs through root feeding in the landscape environment.

Arbor Flo® 16-3-3 (50% CRN) is a fluid fertilizer containing part controlled release nitrogen, part soluble nitrogen, phosphorus, and potassium. The clear liquid provides ease in handling and storage, as well as containing Controlled Release Nitrogen for optimum nutrient efficiency. This analysis of fertilizer provides the correct ratio of essential plant nutrients for established trees and shrubs.

#### APPLICATION

Application can be made with the standard tree feeding equipment using standard tree feeding methods as outlined by the International Society of Arboriculture (See the SynaTek Deep Root Fertilization Guide). Caution should be exercised to prevent soil hollowing.

**Surface Application:** Mix 1 gallon (128 oz.) of Arbor Flo® in 5 gallons of water per 1,000 sq. ft. of canopy. Make two applications per year, one in spring and an additional application in summer or fall.

**Soil Injection:** Mix 5 gallon (640 oz.) of ArborFlo® in 100 gallons of water per 1,000 sq. ft. of canopy. Injections should be made on 12"-18" centers in a grid pattern over the root system of the tree. Injections should be no more the 3"-8" deep to maximize fertilizer efficiency. Make two applications in the year, one in early spring (February - March) and again in mid to late fall (September - October).

#### PRECAUTIONS

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 ON TO YOUR LAWN/GARDEN.

Note: It is a violation of law in Maryland, New Jersey and New Hampshire to apply this product to turf at a rate that results in greater than 0.7 lb per 1,000 sq. ft. of readily available nitrogen or more than 0.9 lb per 1,000 sq. ft. of total nitrogen with a least 20% of which shall consist of slow release nitrogen per application. Additional restrictions apply to total nitrogen applied to turf per season. Other state and local restrictions may apply.

Virginia Applications: No more than 0.7 lb per 1,000 sq. ft. of readily available nitrogen during any given 30-day period. No more than 0.9 lb (cool season grasses) or 1.0 lb (warm season grasses) per 1,000 sq. ft. of total nitrogen with a least 20% of which shall consist of slow release nitrogen during any given 30-day period.

In Virginia and New Jersey, this lawn/turf fertilizer contains phosphorous and is only for nonagricultural use on (i) turf during its first growing season, (ii) on turf areas being repaired or renovated, and (iii) on turf where a soil test performed within the last 3 years indicates a phosphorous deficiency. This fertilizer is not for the routine maintenance of turf.

In Maryland, on established turf, this product must be used in accordance with a soil test that was conducted by a laboratory identified under § 8-803.7 of the Agriculture Article, Annotated Code of Maryland, performed no more than 3 years before the application.

#### TERMS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY NOTICE

NOTICE: If these terms are not acceptable, return the unopened product immediately for a refund of the purchase price. All risks shall be assumed by Buyer and/or User, and Buyer and/or User agree to hold SYNATEK, LP, harmless for any claims related. SYNATEK, LP, warrants that this product conforms to the chemical description on the label affixed to the product and is reasonably fit for the purposes stated.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE SOLE REMEDY OF THE BUYER AND/OR USER AND THE EXCLUSIVE LIABILITY OF SYNATEK, LP FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE DISCRETION OF SYNATEK, LP, REPLACEMENT OF THE PRODUCT, OR IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. IN NO EVENT WILL SYNATEK, LP, BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

SYNATEK, LP offers this product, and Buyer and/or User accepts it, subject to the foregoing Terms of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNATEK, LP.

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Net Contents: 250 Gallons (946 Liters) | Net Weight: 2,475 lbs

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