# ARBOR-PLUS® 6-2-3

Tree & Shrub, Root Feed & Foliar Blend



## TECHNICAL BULLETIN

## **DESCRIPTION**

**ARBOR-PLUS®** provides a balanced blend of primary and micro-nutrients. These promote quicker healing, deep root growth, plus stronger vertical and horizontal growth of trees and shrubs.

In the soil, ARBOR-PLUS® naturally oxygenates the root zone to reduce disease-causing anaerobic bacteria that can destroy roots. Its trace nutrients are organically complexed for rapid uptake by hungry roots to develop deep green leaf color, while it supplies essential nutrients commonly lost due to leaching.

**ARBOR-PLUS®** is a concentrated liquid that should be diluted in water for quick and easy application as a Deep Root Feed (DRF) solution, soil drench, or foliar spray application.

#### BENEFITS

- Provides balanced nutrition for deep root feeding and foliar applications
- Great for Hardwood, Palm Trees, Citrus Trees, almost any Fruit Trees
- Releases oxygen into the root zone
- Supports beneficial aerobic soil microbes
- · Promotes leaf formation and deep root growth
- · Helps improve heat and drought tolerance
- Helps reduce plant disease occurrence
- Neutralizes a variety of salts allowing them to flow freely

#### **APPLICATION**

#### SHAKE WELL OR STIR BEFORE USE.

**ARBOR-PLUS®** is highly concentrated. Dilute with water to ensure adequate coverage. Jar test for compatibility prior to final tank mixing with other products. **Not recommended for use in fertigation injection systems.** 

**ROOT FEEDING TREES & SHRUBS:** Dilute 2.5 gallons in 100 gallons of water and inject 2-4 gallons of this solution per inch of trunk (or as determined by an experienced arborist) into root zone of trees and shrubs and water following treatment. Apply 1-4 times per year or repeat as desired.

**FOLIAR FEEDING TREES & SHRUBS:** Dilute 1-2 quarts in 50 gallons of water and spray onto foliage to point of run-off. For best results apply foliar feeding soon after root feeding treatment. Repeat as desired.

#### **PHYSICAL CHARACTERISTICS**

Appearance: Brown liquid

Weight: 9.91 lbs./gal. (0.59 lbs. N/gal.)

pH Range: 7.3-8.3

Enzymatic activity may affect pH during storage.

## **GUARANTEED ANALYSIS**

Total Nitrogen (N) 6.009	%
4.0% Urea Nitrogen	
2.0% Other Water Soluble Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )2.009	%
Soluble Potash (K <sub>2</sub> O)3.009	%
Iron (Fe)	%
Manganese (Mn) 0.055	%
Molybdenum (Mo) 0.019	%
Zinc (Zn)	%
Derived from Urea, Soy Protein Hydrolysate, Phosphoric Acid Potassium Hydroxide, Manganese Sulfate, Sodium Molybdate	

ALSO CONTAINS NON-PLANT FOOD INGREDIENT: 18.0% Organic Matter

#### **AVAILABILITY**

Zinc Sulfate.

United States of America

- 2.5-gallon (9.46 L) jugs
- 55-gallon (208.2 L) drum
- 275-gallon (1040.99 L) tote

Other Countries

- 10-Liter (2.64 gal) jug
- 208-Liter (54.95 gal) drum
- 1040-Liter (274.74 gal) tote

#### STORAGE AND DISPOSAL

Store at  $50^{\circ}-95^{\circ}F$  /  $10^{\circ}-35^{\circ}C$ . Do not store in direct sunlight Keep product in the original container and store in cool, dry area. Triple rinse when empty for recycling. Always dispose of container in accordance with local, state and federal regulations.

### **WARNING**



KEEP OUT OF REACH OF CHILDREN. MAY BE HARMFUL IF SWALLOWED.

SDS available upon request.

Information regarding the contents and levels of metals in this product is available on the internet at:

http://www.aapfco.org/metals.html

**WARNING:** Use of fertilizers containing 0.001% or more of Molybdenum (Mo) may result in forage crops containing levels of Molybdenum (Mo) which are toxic to ruminant animals.

#### **CONDITION OF SALE**

The information herein is believed to be accurate and reliable. Buyer and user assume all liability from use of this material. Follow directions carefully. Timing, method of application,

weather, plant, crop or turf conditions and other factors are beyond the control of the

seller.

Innovation That Grows

