



Customer: _____ Date: _____

Prescribed By: _____

Arbor Rx™ Application Instructions

Arbor Rx™ is a prescriptive fertilization and soil enhancement program designed to maximize tree and shrub health by combining plant nutrition with products to enhance soil quality, stimulate root growth and improve water availability.

START WITH:

- ☐ ArborPlex® (14-4-5) 50% SRN
Liquid Solution for Tree & Shrub Nutrition with Slow Release Nitrogen for Extended Feeding
Mix: 1.25 gallons of ArborPlex per 100 gallons of tank mix

ADD THE FOLLOWING PRODUCTS BASED ON PLANT, SOIL & ENVIRONMENTAL CONDITIONS:

- ☐ Iron Plus™ (15-0-0)
Liquid Micronutrient for Landscapes Prone to Iron Chlorosis
Mix: 16 fl. oz of Iron Plus per 100 gallons of tank mix
- ☐ Bio MP™ (5-3-2)
Molasses-Based Soil Conditioner to Increase Microbial Activity
Mix: 32 fl. oz of Bio MP per 100 gallons of tank mix
- ☐ EnviroPlex™
22% Humic Acid Soil Conditioner to Improve Soil Structure and Nutrient Availability
Mix: 12 fl. oz of EnviroPlex per 100 gallons of tank mix
- ☐ NutriRoot® (2-2-3) with Micronutrients, Seaweed Extract, Humic Acid, Surfactants & Humectants
Combination Product to Improve Transplant Establishment
Mix: 84 fl. oz of NutriRoot per 100 gallons of tank mix
- ☐ SeaXtra™ (1-0-3)
Superior Seaweed Extract Derived from Ascophyllum nodosum
Mix: 4 fl. oz of SeaXtra per 100 gallons of tank mix
- ☐ Hydretain®
Root Zone Moisture Manager to Increase Moisture Availability
Mix: 1.25 gallons of Hydretain per 100 gallons of tank mix

Repeat Treatment: **1 2 3 4** (Circle One)

TANK MIXING:

Arbor Rx products are tank compatible. Fill spray tank with water to ½ total volume. Add products, one at a time. Fill tank with additional water to reach total volume. When using agitation, Hydretain should be added last to minimize foaming. When adding products outside of the Arbor Rx program, a standard jar test is recommended to confirm compatibility.

APPLICATION INSTRUCTIONS:

AREA METHOD:

Trees: Apply 50 gallons of solution per 1,000 sq. ft. Inject 4-8 inches into the soil where the feeder roots typically occur. Begin injections 1-3 feet out from the trunk to avoid injury to large roots and work in a grid pattern away from the tree to within 2 feet of the drip line. Apply 1 pint (16 fl. oz.) of diluted solution per injection site at 18 inch spacing or ½ gallon (64 fl. oz.) of diluted solution per injection site at 3 foot spacing.

Shrubs: Apply 50 gallons of solution per 1,000 sq. ft. Inject one pint (16 fl. oz.) of diluted solution per injection site. Inject 4-6 inches into the soil with 18 inch spacing between injections.

DBH METHOD:

Use the chart below to determine the volume of diluted solution to apply per inch of trunk diameter at breast height (DBH).

Tree Size (DBH Inch)	Diluted Solution / Inch DBH
Very Small (1-4")	0.5 gallon (64 fl. oz)
Sm (5-7")	1 gallon
Sm - Med (8-11")	1.5 gallons
Medium (12-15")	2 gallons
Med – Lrg (15-19")	2.5 gallons
Large (20+")	3 gallons



Tank Compatible - Easy to Apply



NOTES: