

## **SAFETY PRECAUTIONS**

1. Before using Tank and Injector with product, fill unit with water to assure that the components are properly assembled and practice injecting.
2. Always follow chemical label directions.
3. **NEVER use the 1-Two Root injector tank with herbicides.** Herbicide residue in the tank may cause severe plant damage.
4. Always wear appropriate safety apparel as suggested on product labels.

## **INTRODUCTION**

The Nu-Arbor 1-Two Root Injector is designed with quality, heavy duty components to ensure years of service when maintained and used properly. Failure to maintain and regularly clean the injector and tank will greatly reduce the service life of the tool and assuredly will render the tool unusable. Follow these simple instructions for use and maintenance to ensure successful tree and shrub applications.

## **ASSEMBLY**

Install the pump handle onto backpack tank. Attach the supplied hose to the hose barb on the injector, clamp and you're ready to inject. An optional Quick Attach Kit (T-200) is available.

## **GENERAL USE**

Fill the 1-Two Root Injector tank with the desired amount of product. The product in the tank will reach the injector with minimal priming by pumping the back pack pump handle. Over pumping the back pack may cause the 1-Two injector spring T-131 to compress and leak product. The 1-Two injector is generally self priming after the initial prime. **Each strike of the injector knob dispenses approximately ¼ ounce of product.**

## **INJECTING NU-ARBOR ROOT FERTILIZER**

NU-ARBOR Root Fertilizers are very high quality and can be injected straight in concentrated form. **To fertilize with the NU-ARBOR 1-TWO Root Injector, apply one ounce of concentrated NU-ARBOR Root Fertilizer per inch of tree circumference (i.e., 3 oz/inch dbh).**

Fill the 1-Two Injector tank with Nu-Arbor Root Fertilizer. No need to dilute with water. Begin the injection pattern near the base of the tree. **Strike the 1-Two Injector knob two times per injection site to deliver ½ ounce of fertilizer.** Continue around the tree's root zone making holes 2-3 feet apart until the desired amount of NU-ARBOR Root Fertilizer is delivered.

## **MAINTENANCE & CLEANING**

Simple cleaning is essential when you are done using the NU-ARBOR 1-Two Root Injector for the day. Empty any unused NU-ARBOR Fertilizer that remains in the tank into its original container. Add a ½ gallon of water to the tank and pump it through the root feeder. The tank pump handle can speed this process up. Fertilizer left in the tank for extended periods of time can potentially ruin the device. Store the injector and tank dry when done for the season. This is particularly important when storing tool in climates subject to freezing temperatures.



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