



## LIQUID FERTILIZER & WATER MANAGEMENT SYSTEM



### NutriRoot® 2-2-3

(2% Nitrogen, 2% Available Phosphate, 3% Soluble Potash, 1% Sulfur, .75% Iron, .5% Manganese, .25% Zinc)

- 030-4120 8 fl. oz. (0.236 L) container:  
Makes up to 23.65 Liters
- 030-4121 32 fl. oz. (0.946 L) container:  
Makes up to 94.6 Liters
- 030-4123 1 gallon (3.8 L) container:  
Makes up to 379 Liters

### What is NutriRoot?

NutriRoot® is a unique blend of essential nutrients and minerals, designed to enhance and stimulate root development which facilitates the ability to resist water stress in trees, shrubs, landscape, and potted plants.

### Use NutriRoot as a treatment for:

- Root Development
- Transplant Success
- Water Stress Management
- Nutrient Deficiencies
- Sandy Soils
- Dry Soil Conditions
- Summer Stress
- Winter Stress



### NutriRoot Application Rates:

Use Rates for Soil Injections or Drench of Trees, Shrubs, Landscape Plants & Turf:		
Tree Size (cm DBH)*	Soil Area (m <sup>2</sup> )	ml NutriRoot/Litre Water/Tree
Small Tree (2.5-15)	1.0	40 – 45 ml / 3.8 L
Sm-Med (15-30)	2.5	100 – 110 ml / 9.5 L
Med-Lg (30-45)	10	375 – 450 ml / 38 L
Large (45-60+)	20	700 – 900 ml / 76 L

#### Basic Dilution Rate:

Dilute 40 to 45 ml NutriRoot in 3.8 L of water. 3.8 L of NutriRoot treats up to 279 m<sup>2</sup> of landscape.

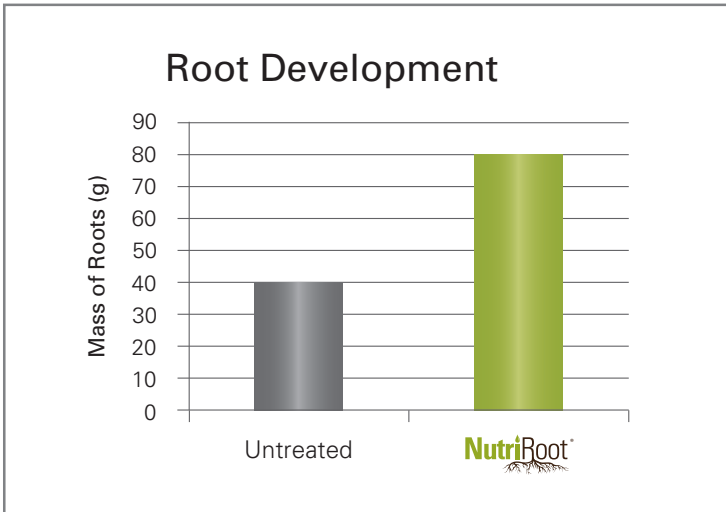
\*Diameter 137 cm from ground

Use Rates for Soil Drench of Annuals, Perennials, Herbs, Vegetables, Tropicals & Potted Plants:	
Plant Growth Stage	NutriRoot/Litre
Seedlings	1 ml
Early Vegetative Growth	2 ml
Late Vegetative Growth	4 ml
Early Bloom	6 ml
Late Bloom	8 ml

#### Basic Dilution Rate:

For weekly to bi-weekly applications, dilute 4 to 7 ml NutriRoot in 3.8 L of water. 3.8 L of NutriRoot treats up to 1338 m<sup>2</sup> of landscape.

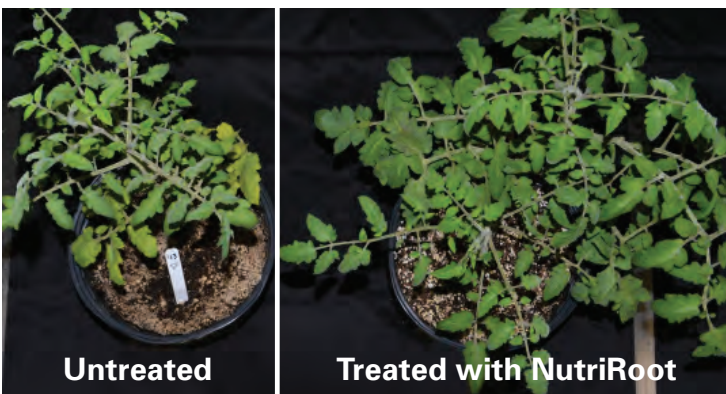




In field trials, plants treated with NutriRoot developed twice as much root mass as untreated controls.

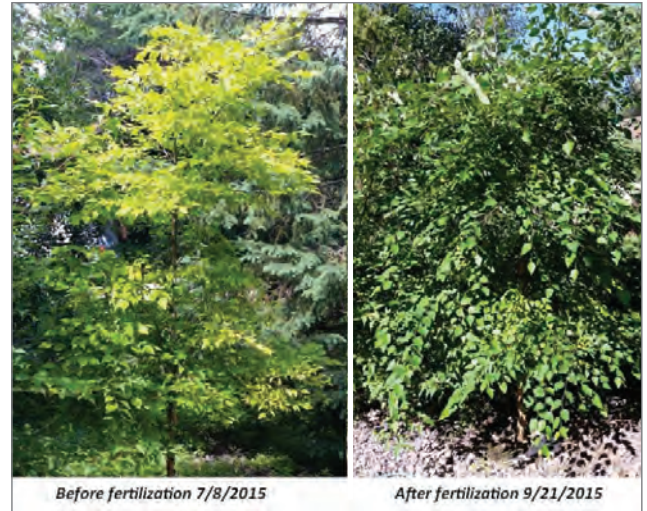


NutriRoot-treated B&B pear trees showed significantly more new root growth than untreated check plantings



NutriRoot-treated tomato plant grew more densely compared to compost-only plants.

## What people are saying about NutriRoot:



“Above is a before and after pic of a small river birch I treated with NutriRoot last summer. It’s unbelievable and doesn’t look like the same tree anymore. I came back a couple months later and the tree literally turned into “Cousin It” from the Adams family.”

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