

# Root Drench - Trees & Vines

## NONPLANT FOOD INGREDIENTS

1.0% Humic acids *derived from leonardite*

### Endomycorrhizal Fungi

*Glomus intraradices, G. aggregatum,*

*G. mosseae and G. etunicatum (4.5 prop./ml each)*



Root Drench is designed for new plantings of Cherries, Almonds, Stone Fruit, Kiwis, Citrus, Grapes, and all other tree and vine crops.

*\*Some crops may not benefit from the species of mycorrhizal fungi in the formulation.*

## Mixing:

Root Drench is very water soluble. Add Root Drench to clean water and agitate slightly. Only blend with water the amount of material that will be applied in one day.

## Application Method:

The dilute solution can be applied by any method that reasonably distributes the target rate to each pot or root system. Spraying with a backpack sprayer, pouring through a hose or water can, or dipping each plant into a bucket or similar, are all acceptable methods.

No damage to leaves or stems has been observed when the mix is splashed onto or makes contact with the leaf/stems, but it is recommended to avoid leaf contact whenever possible to reduce any risk to the plant health.

Expiration Date: \_\_\_\_\_

This material should be stored in a sealed container and should not be kept in direct sunlight for extended periods of time.

## Application Rate:

The target application rate of Root Drench is 1 gallon of material (before dilution) per acre.

### For Potted Plants

To apply, mix 1 gallon of Root Drench with 4-9 gallons of water for a total of 5-10 gallon dilute solution per acre.

To calculate a precise application rate, divide the total number of ounces in your dilute solution by the number of plants/trees per acre. Example: 1280 oz (10 gallons) divided by 160 trees = 8 oz per pot.

### For Bare Root Dip

Use 1 gallon of material per acre. Add as much water as necessary for full coverage. Typically, 10 gallons of dilute solution (1 gal of material and 9 gallons of water) will be sufficient to dip 600-800 bareroot grape vines or small bareroot trees.

If any material is leftover, it can be added to additional water and applied to the newly planted vines or trees in initial watering.

**CAUTION: KEEP OUT OF REACH OF CHILDREN  
HARMFUL IF SWALLOWED**

NOTICE: Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. Buyer shall assume all risks of use including, but not limited to crop injury, ineffectiveness or other unintended consequences as may result because of such factors as weather conditions, presence of other materials or the manner of use or application, all of which are beyond the control of the seller. In no case shall Source to Source be liable for consequential, special or indirect damages resulting from the use or handling of this product.

Always refer to the label on the actual product container before use.  
rvd 120512

**Net Weight: 9.05 lbs per gallon @ 68°F**  
(1.08 kgs per liter)

5 gallons (18.93 liters)     250 gallons (946.35 liters)

Bulk \_\_\_\_\_ gallons

Guaranteed By:

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