

**GUARANTEED ANALYSIS**

Total Nitrogen (N) .....	9.0%
9.0% Urea Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	3.0%
Soluble Potash (K <sub>2</sub> O) .....	7.0%

**Derived from:** Urea, Phosphoric Acid,  
Potassium Hydroxide.

**CONTAINS NON-PLANT FOOD INGREDIENTS:**

Humic Acids (derived from Leonardite)..... 2.5%

10.55 lbs/gal at 68°F

F1132

**Humic Acids May Aid in the  
Uptake of Plant Nutrients**

**KEEP OUT OF REACH OF  
CHILDREN****WARNING: Causes eye and  
skin irritation**

Wear protective clothing, gloves, eye and face protection. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Remove and wash contaminated clothing before reuse. Avoid breathing vapor, mist or dust from this product. Not for human or animal consumption.

**If in eyes:** Rinse thoroughly with water for several minutes. Continue rinsing and get medical attention if eye irritation persists.

**If on skin:** Wash with plenty of soap and water.

**If swallowed:** Rinse mouth and get medical attention if you feel unwell.

**SHAKE WELL BEFORE USING**  
**MAINTAIN ADEQUATE AGITATION AT ALL TIMES**  
**DURING MIXING AND APPLICATION.**



Warning: Cancer and Reproductive Harm  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## RECOMMENDED USES FOR ROOTERRA

Humic acids may aid in the uptake of plant nutrients.

Uniformly apply the suggested rates in the following amounts of water per acre.

**COMPATIBILITY:** This product is compatible with most crop protection materials. A compatibility test is recommended when using new combinations. Consult a Nutrient TECH™ representative for additional information.

### SOIL APPLICATION RATES (Direct and Fertigation)

#### **VEGETABLES, TOMATO, CUCURBITS and LEAFY**

**GREENS:** 2-5 qts/acre at planting or transplanting through bloom, repeat every 15-21 days

#### **YOUNG PERENNIAL PLANTING (Trees and Vines):**

2-5 qts/acre from bud-break every 25-40 days

#### **FRUIT and NUT TREES:**

2-5 qts/acre from budbreak through post harvest

#### **CITRUS, VINES, GRAPES, HOPS:**

2-5 qts/acre from bud-break through post harvest

#### **POTATOES, ROOT VEGETABLES:**

2-5 qts/acre from planting to tuber initiation (row closure)

#### **CORN:**

2-3 qt/acre from planting to tasseling, repeat every 15-21 days

#### **SUGAR BEETS:**

2-5 qts/acre from planting to row closure, repeat every 15-21 days

#### **SEED CROPS, FIELD CROPS:**

2-5 qts/acre from planting to early bloom, repeat every 15-21 days

#### **When applying to soil without a following irrigation**

Dilute ROOTERRA to 0.5%-1% concentration with water

#### **ROOT DIPPING/TRANSPLANT SOUTION**

Maximum concentration 0.5% (v/v) with water

#### **FOLIAR APPLICATION (AIR or GROUND)**

Maximum concentration 3.0% with water. 3 applications at 1 qt.-4 qts/acre every 10-15 days

#### **VEGETABLES (ALL):**

at 4th-6th leaf through bloom

#### **YOUNG PERENNIAL PLANTING:**

on sufficiently developed foliage

#### **POTATOES:**

at start of tuber initiation (row closure)

#### **CORN, SUGAR BEETS:**

at 4th-6th leaf

#### **COTTON, BEANS, FIELD CROPS:**

at 4th-6th leaf

**Store in a cool, dry, well-ventilated area away from heat, combustible and incompatible materials. Dispose of unused contents, container, and other contaminated wastes in accordance with local, state, and federal law.**

**NOTICE:** Information regarding the contents and levels of metals in this product is available on the Internet at <https://www.aapfco.org/metals.html>

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