



7-21-0

**GUARANTEED ANALYSIS**

TOTAL NITROGEN (N) .....	7.00%
7.00% Urea Nitrogen	
AVAILABLE PHOSPHATE (P <sub>2</sub> O <sub>5</sub> ) .....	21.00%
Zinc (Zn) .....	0.20%
Derived from: phosphoric acid, urea, sulfuric acid and zinc sulfate	
Density: 12.75 lbs. per gallon @ 68°F	



**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

MAY BE CORROSIVE TO METALS. CAUSES SEVERE SKIN BURNS AND EYE DAMAGE.

**PRECAUTIONARY STATEMENTS**

Keep only in original container. Do not breathe fume / gas / mist / vapors / spray. Wash hands, forearms, and face thoroughly after handling. For specific treatment see First Aid section on this label.

**PERSONAL PROTECTIVE EQUIPMENT**

Wear protective gloves / protective clothing / eye protection / face protection.

**FIRST AID**

- IF SWALLOWED: Rinse mouth. Do NOT Induce vomiting.
- IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water / shower. Wash contaminated clothing before reuse.
- IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a poison center / doctor.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**STORAGE AND DISPOSAL**

**STORAGE:** Store locked up. Store in corrosive resistant container with a resistant inner liner.  
**DISPOSAL:** Absorb spillage to prevent material damage. Dispose of contents / container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

**NET CONTENTS:** \_\_\_\_\_ GALS ( \_\_\_\_\_ L )

**EQUIPMENT**

Do not use aluminum, brass, copper, nylon and mild steel for storage or transfer of ROOTPHOS™ ACID PLUS.

**GENERAL INFORMATION**

ROOTPHOS™ ACID PLUS is designed for application of phosphates where hard water is of concern. The acidic nature of ROOTPHOS™ ACID PLUS allows for phosphate to be more soil available. Additionally, ROOTPHOS™ ACID PLUS helps prevent phosphate precipitation when used as directed.

**DIRECTIONS FOR USE**

ROOTPHOS™ ACID PLUS can be used under normal practices of fertigation. Rate range is 1–15 gallons per acre per application. The product should be applied through an irrigation system. It is recommended to inject ROOTPHOS™ ACID PLUS in the first irrigation cycle. ROOTPHOS™ ACID PLUS should be applied by itself without mixing with other fertilizers.

**ANNUAL CROPS:** May be applied as a preplant fertilizer. Crops include but are not limited to lettuce, strawberries, tomato, potato, sweet potato, carrot, onion and garlic.

For annual crops apply 5–15 gallons per acre.

**ESTABLISHED CROPS:** Application may be applied through the most suitable means that will get the product to the root zone. This includes but is not limited to irrigation (flood, sprinkler, micro-sprinkler, drip, etc.) Applications to the root zone will provide the most benefit. Applications to the soil surface without water incorporation may result in reduced efficacy.

**PERENNIAL CROPS:** To include, but not limited to, all cane and vine crops, citrus crops, nut crops, stone and pome fruit crops.



**ATTENTION:** This product can expose you to chemicals including cadmium which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

Information regarding the contents and levels of metals in the product is available on the Internet at

<http://www.aapfco.org/metals.html>

**DISCLAIMER OF WARRANTIES:** Simplot Grower Solutions warrants that the composition of this product conforms to the description and is reasonably fit for the purpose as stated on the label only when used in accordance with label directions under normal conditions of use. This warranty is expressly in lieu of all other warranties and representations expressed, implied, or statutory, including warranties of merchantability and fitness for a particular use. Timing, rate and method of application, weather and crop conditions, and mixtures not specifically recommended on this label or an accompanying written recommendation, are beyond the control of the seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. Buyer further agrees that, in the event of damages resulting from, but not limited to, weather or soil conditions, presence of other materials, or failure to follow label directions, responsibility will be assumed by the buyer or user; and to accept a replacement of the product or a refund of the purchase price of the product, at buyer's option, as full discharge of seller's liability. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon seller.

**GUARANTEED BY**

SIMPLOT GROWER SOLUTIONS  
 205 E. River Park Circle, Suite 210, Fresno, CA 93720  
 IN CASE OF EMERGENCY CALL CHEMTREC AT (800) 424-9300

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