



#### 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: urea, phosphoric 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

Do not breath mist / spray / vapors. Wash any exposed skin thoroughly after handling.

#### PERSONAL PROTECTIVE EQUIPMENT

Wear eye protection / face protection / protective clothing / protective gloves. Wash contaminated clothing before reuse.

#### FIRST AID

Immediately call a poison center/doctor. For specific treatment read the first aid instructions given below and refer to the Safety Data Sheet (SDS).

IF SWALLOWED: Rinse mouth. Do NOT Induce vomiting.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.

#### STORAGE AND DISPOSAL

**STORAGE:** Absorb spillage to prevent material damage. Store locked up. Store in corrosive resistant container with a resistant liner.

**DISPOSAL:** Dispose of contents / container in accordance with local / regional / national regulations.

#### COMPATIBILITY

Do not mix with other fertilizer. Always jar test for compatibility prior to field testing.

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

#### EQUIPMENT

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

#### GENERAL INFORMATION

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

#### DIRECTIONS FOR USE

ROOTPHOS™ can be used under normal practices of fertigation.

**ANNUAL CROPS:** May be applied at 1–15 gallons per acre per application as a preplant fertilizer. Crops include but are not limited to lettuce, strawberries, tomato, potato, sweet potato, carrot, onion and garlic.

**ESTABLISHED CROPS:** Apply 1–15 gallons per acre per application 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 reduce efficacy.

**PERENNIAL CROPS:** To include, but not limited to, cane and vine crops, citrus crops, nuts crops, some and pome fruit crops. Apply 1–15 gallons per acre per application.

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



**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)

**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

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IN CASE OF EMERGENCY CALL CHEMTREC AT (800) 424-9300

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