



DEpHEAT 2®

0-16-10

FOLIAR NUTRIENT - BUFFER COMBINATION

READ ENTIRE CONTAINER LABEL BEFORE USING THIS PRODUCT

Si Usted no entiende la etiqueta, busque a alguien para que se la explique a Usted en detalle.

GUARANTEED ANALYSIS:

Available Phosphoric Acid (P₂O₅)16.0%
Soluble Potash (K₂O)10.0%
Derived from muriate of potash and phosphoric acid.

NET WEIGHT: 10.4 lbs./gallon

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

**KEEP OUT OF REACH OF CHILDREN
DANGER - PELIGRO**

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: Danger
Corrosive. Causes eye damage and skin burns. Harmful if swallowed or inhaled. Do not get in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling. Wear goggles or face shield, coveralls worn over long-sleeved shirt and long pants, socks, chemical resistant footwear and chemical resistant gloves. Remove contaminated clothing and wash before reuse.
Do not apply this product in such a manner as to directly or through drift expose workers or other persons. Do not enter treated area without protective clothing until sprays have dried.

ENVIRONMENTAL HAZARDS

Keep out of lakes, ponds and streams. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply in any manner not specified on this label.

PHYSICAL OR CHEMICAL HAZARDS

Avoid contact with undiluted chlorate desiccant, other strong oxidizing agents or strong alkalis. Concentrated FIRST CHOICE DepHeat 2 is corrosive to nylon, aluminum, leather and copper alloy, such as brass.

IN CASE OF SPILLS

Stay upwind and away from spill unless wearing appropriate protective equipment, such as goggles or face shield, respirator, chemical resistant footwear, chemical resistant gloves, and coveralls worn over long-sleeved shirt and long pants. Keep out of drains, sewers or waterways. Flush spilled material into suitable retaining area or containers with large quantities of water. Small amounts of spilled material may be absorbed into an appropriate absorbent. Dispose of product in accordance with applicable local, county, state and federal regulations.

Statement of Practical Treatment

If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.
If on skin: Wash with plenty of soap and water, Get medical attention.
If swallowed: Call a doctor or get medical attention. Do not induce vomiting. Drink promptly a large quantity of milk or water. If person is unconscious, do not give anything by mouth.
If inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.
Note to Physician: Probably mucosal damage may contraindicate the use of gastric lavage.

DOT SHIPPING DESCRIPTION:

RQ, CORROSIVE LIQUID, N.O.S., (CONTAINS PHOSPHORIC ACID) B, UN1760, PG III, ERG 154; PLACARD CORROSIVE WITH 1760"

GENERAL INFORMATION

First Choice® DepHeat 2 is a clear fertilizer solution containing phosphorous and potassium. First Choice® DepHeat 2 is designed specifically as a foliar nutrient-buffer system. First Choice® DepHeat 2, when used as directed, acidifies alkaline waters while providing essential nutrients.

First Choice® DepHeat 2 contains no nitrogen and is safe to use where acidification without a surfactant is required.

First Choice® DepHeat 2 is suitable for reducing the pH of spray water to be applied to field, forage, fruit, nut and vegetable crops destined for fresh market or processing. Certain fungicides may also benefit from addition of First Choice® DepHeat 2.

NOT FOR AQUATIC USE IN WASHINGTON.

ADJUVANT

WA Reg. No. 11656-70013

Principal Functioning Agent:
Phosphoric Acid.....16.0%
Constituents Ineffective As A Spray Adjuvant.....84.0%
TOTAL 100.0%

1. ACIDIFYING-BUFFERING AGENT: First Choice® DepHeat 2 is a superior acidifying-buffering agent. Rates of 6 to 16 ounces per 100 gallons of spray mix should lower the pH of alkaline waters to levels more optimal for maximum performance of most organophosphate, carbamate and chlorinated hydrocarbon insecticides.
2. Unless otherwise stated, always fill the tank ½ full of water then add First Choice® DepHeat 2 before adding pesticides to the spray water.
3. The pH of the spray water should not be lowered excessively (not below about pH 4.0). If you are unsure of the amount required to buffer your water add small amounts (4 to 6 ounces) of First Choice® DepHeat 2 and circulate into the water, test with litmus paper or a well calibrated pH meter to ensure it is properly buffered. Check the pH before pesticides are mixed with the water (with the agitation off) and after the tank is filled and ready to spray. Add more First Choice® DepHeat 2 if the pH of the spray mixture increased with the addition of the pesticide, or other material, add only small increments of First Choice® DepHeat 2, circulating the tank mix thoroughly.
4. Check the pH of the mixture after it is thoroughly agitated, but with the agitation off and the water still.
5. Proper rate will vary with water pH, hardness, method of application, other products in the tank, etc.

DIRECTIONS FOR USE CONTINUED

6. ALWAYS refer to the pesticide label for buffer requirements specific to the material(s) you are using.
7. COMPATIBILITY: Compatible with most insecticides and minor elements. If in doubt do a jar test to determine compatibility.
8. Caution should be used with copper fungicides as this material may increase their solubility.
9. Avoid making applications to crops stressed from heat, drought, salinity, etc.
10. Always add First Choice® DepHeat 2 prior to the addition of pesticides, unless otherwise stated on the pesticide label.

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Keep in original container. Do not reuse empty containers. Store in cool, dry place. Protect from excessive heat.

PRODUCT DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill.

DO NOT REUSE CONTAINER

CONDITION OF SALE AND WARRANTY

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use, storage or handling of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. These risks include, but are not limited to, damage to plants, crops and animals to which the material is applied, failure to control pests, damage caused by drift to other plants or crops, and personal injury.

NET CONTENTS: _____ GALLONS _____ Liters

Manufactured by:
WESTERN FARM SERVICE, INC.
P. O. Box 1168
Fresno CA 93715

FIRST CHOICE® is a registered trademark of Western Farm Service, Inc.

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