

KEEP OUT OF THE REACH OF CHILDREN

DANGER: PELIGRO

ACCEPTED

MAY 12 1986

Under the
Fungicide, Insecticide, and
as amended, for the pesticide
registered under
EPA Reg. No. 2749-123



POISON

POISON

PRECAUTION AL USARIO: Si usted no lee ingles, no use este producto hasta que le etiqueta le haya sido explicada ampliamente.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: DRINK 1 OR 2 GLASSES OF WATER AND INDUCE VOMITING BY TOUCHING BACK OF THROAT WITH FINGER. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. GET MEDICAL ATTENTION.

IF ON SKIN: WASH WITH PLENTY OF SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

IF IN EYES: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.

IN CASE OF POISONING, CONTACT PHYSICIAN IMMEDIATELY.

NOTE TO PHYSICIAN: ATROPINE IS ANTIDOTE. 2-PAM IS ALSO ANTIDOTAL AND MAY BE ADMINISTERED IN CONJUNCTION WITH ATROPINE. WARNING SYMPTOMS INCLUDE WEAKNESS, HEADACHE, TIGHTNESS IN CHEST, BLURRED VISION, NON-REACTIVE PINPOINT PUPILS, SALIVATION, SWEATING, NAUSEA, VOMITING, DIARRHEA AND ABDOMINAL CRAMPS.

SEE PANELS FOR ADDITIONAL PRECAUTIONS

NET CONTENTS: 50 LBS.

EPA REG. NO. 2749-123

EPA EST. 34704-NB-1

Manufactured For: **Aceto Agricultural Chemicals Corp.**
126-02 Northern Boulevard
Flushing, New York 11368

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

DANGER

Poisonous by skin contact, inhalation or swallowing. Rapidly absorbed through skin. Do not get in eyes, on skin or clothing. Wear freshly laundered long-sleeved work clothing daily. While transferring from package to equipment, wear a clean cap and gloves (rubber or cotton). If cotton gloves are used, they must be laundered or discarded after each use. Do not wear the same gloves for other work. Destroy and replace gloves frequently. In case of contact, immediately remove contaminated clothing, wash thoroughly with soap and water before eating or smoking. Do not breathe dust. While emptying bags into equipment, pour downward and allow as little free fall as possible. Do not pour at face level and do not allow dust to reach breathing zone. Fields may be re-entered on day of treatment with soil applications of the product.

In case of poisoning, contact physician immediately.

NOTE TO PHYSICIAN: Atropine is Antidote. 2-PAM is also Antidotal and may be administered in conjunction with Atropine. Warning symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive pinpoint pupils, salivation, sweating, nausea, vomiting, diarrhea and abdominal cramps.

Not for use or storage in or around the house.

Keep away from domestic animals and foodstuff.

ENVIRONMENTAL HAZARD

This product is toxic to fish, shrimp, crabs, and other wildlife. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Shrimp and crab may be killed at the recommended dosage rates. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

This product is toxic to bees and should not be applied when bees are actively visiting the area.

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

RE-ENTRY STATEMENT

Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings shall be given in a language customarily understood by workers.

Written warnings must include the following information:

DANGER

(Insert area or field description) treated with Phorate on (insert date of application). Do not enter treated areas without protective clothing until dusts have settled.

In case of accidental exposure, call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to Phorate and describe his condition. For further information see the "NOTE TO PHYSICIAN."

Oral warnings must include the same information that is in the written warnings.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Do not store under conditions which might adversely affect the container or its ability to function properly. Such conditions include but are not limited to, positioning of the container in storage, storage temperature, potential for crushing or damage due to stacking, and penetration of moisture.

STORAGE: Store in safe manner. Store in original container only. Store in cool, dry place. Reduce stacking height where local conditions, such as humidity or pallet overhang can effect package strength.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinseate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

EQUIVALENT POUNDS PER ACRE

CALIBRATION INFORMATION

FIRST READ THE LABEL.

It is important that applicator equipment be properly set to deliver the labeled rate. This chart will help determine the desired row of application.

When label rate is 8 ounces per 1,000 feet of row, use these suggested starting gauge settings, regardless of row spacing:

PLANTING SPEED

APPLICATOR	3 mph	5 mph	7 mph
Gandy	18	24	28
New Noble (Square Hole)	8	12	16
Old Noble (Round Hole)	11	17	23
International Harvester	1/7.0	2/1.5	2/7.5
New John Deere	13	19	25
Old John Deere	1/18	2/6	2/15
Allis Chalmers	All Speeds—7 Gauge		

NOTE: With either method, it must be noted that the settings obtained should be used only as starting points. Continually check the amount of Phorate 15-G used against a known length of row or acreage and make further adjustments accordingly. Also, check calibration occasionally to make sure equipment wear, changing moisture conditions, etc., have not caused a change in flow rate.

NOTICE OF WARRANTY

ACETO WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR PURPOSES STATED ON SUCH LABEL, ONLY WHEN USED IN ACCORDANCE WITH DIRECTIONS UNDER NORMAL USE CONDITIONS. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS OR OTHER UNINTENDED CONSEQUENCES 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 ACETO. IN NO CASE SHALL ACETO BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER. ACETO MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

CROP	PESTS	RATE	APPLICATION	REMARKS
COTTON At Planting Time	Early Season Aphids Leaf Miners Mites Thrips	4.0 ozs. per 1,000 ft. of row for any row spacing (minimum 36-inch spacing)	Distribute the granules evenly in the furrow at planting time. Soil temperature, moisture, and tilth should be favorable for good germination and emergence.	Suggested for areas where a limited period of protection against early season pests is necessary for good cotton growth. Use 2.0 lbs. PHORATE 15-G per acre for hill-dropped cotton.
	Aphids Black cutworms Leafhoppers Leaf miners Mites Thrips White flies	8.0-12.0 ozs. per 1,000 ft. of row for any row spacing (minimum 36-inch spacing)	Distribute the granules evenly in the furrow at planting time. Soil temperature, moisture and tilth should be favorable for good germination and emergence. Under adverse conditions plant stand may be affected.	Recommended for areas requiring an extended period of mite control as well as early season protection against other cotton pests. The higher rate is suggested for heavier soils.
	Mites from spring to early summer	12.0-16.0 ozs. per 1,000 ft. of row for any row spacing (minimum 36-inch spacing)	Incorporate granules into soil as a side-dress application deep enough to avoid disturbance by future cultivations.	Irrigate as soon as possible after treatment. Do not apply later than 60 days before harvest.
PEANUTS				
	At Planting Time	Leafhoppers Thrips	7.3 ozs. per 1,000 ft. of row for any row spacing (minimum 24-inch spacing)	Distribute the granules evenly in the furrow at planting time. For best results, plant peanuts when soil temperatures are favorable for establishing good peanut stands.
At Pegging Time	Leafhoppers Southern corn rootworms	14.6 ozs. per 1,000 ft. of row for any row spacing (minimum 24-inch spacing)	Distribute the granules as a band over the fruiting zone at pegging time. Work into the top few inches of soil immediately.	This treatment will also control late infestations of leafhoppers. Do not graze or feed treated hay or forage.

CROP	PESTS	RATE	APPLICATION	REMARKS
SORGHUM	Aphids (Greenbugs)			
At Planting Time		8.0 ozs. per 1,000 ft. of row for any row spacing (minimum 30-inch spacing)	Place granules 2 inches to side and 1 inch below the seed at planting or as a 7-inch band over the row just prior to press wheel.	Do not place PHORATE granules in direct contact with seed. A second application of granules may be applied topically after the season.
Application at Cultivation	Chinch bug nymphs (Colorado, Kansas, and Nebraska)		Apply granules at time of cultivation in a band at base of plants or over the row just ahead of cultivator so as to cover granules with soil. Apply as soon as chinch bug nymphs are observed at base of plants. Granules must be placed at the infested region of the plants and adequately covered with soil.	Later infestations of chinch bugs may not be controlled. Do not make any applications of PHORATE after cultivation treatment. Do not feed foliage before grain harvest.
Application Over the Plant	Aphids (Greenbugs) Banks grass mites (excluding Trans-Pecos area of Texas)	6.5 lbs. per acre	Broadcast granules into the whorls of the plants by air or ground equipment.	Make only one application after plant emergence. Do not apply within 28 days of harvest.
SOYBEANS	For the early season control of Mexican bean beetle and leafhoppers	12.0 lbs. per 1,000 ft. of row for any row spacing (minimum 30-inch row spacing)	Distribute the granules evenly in the row to the side of the seed at planting time.	Do not place PHORATE granules in direct contact with the seed. Do not feed the foliage of treated soybeans. Crop injury may result when preplant incorporated or preemergence applications of metribuzine herbicides are used in conjunction with this product or other soil-applied organophosphate pesticides.
	Seedcorn maggots	12.0 ozs. per 1,000 ft. of row for any row spacing (minimum 30-inch row spacing)	Distribute the granules evenly in the row to the side of the seed at planting time, or place granules in a 7" band over the row directly behind the planter shoe in front of the press wheel.	

