

Not Reviewed. Registrant claims to be in accordance with Reregistration of Pesticide Product Guidance for Phase 2 Response, Page 2.12, Active to Inert Change in Status.

DANGER: Poisonous if swallowed, inhaled or absorbed through skin. Rapidly absorbed through skin. Do not breathe vapors or mist. Keep out of reach of children and domestic animals. Wear clean rubber gloves, clean protective clothing, and goggles or face shield. Replace gloves frequently and destroy used gloves. Wear a respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11 for protection against organophosphorus compounds such as dicotophos. Airplane pilots should wear full-face canister-type mask. If handled indoors, provide mechanical exhaust ventilation also.

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. Do not enter treated areas for 48 hours unless appropriate protective clothing is worn. Wash thoroughly with soap and water after handling and before eating or smoking. If the material gets into the eyes, immediately flush with water or at least 15 minutes and get medical attention. In case of contact, remove all contaminated clothing and wash skin with soap and water. Wash clothing before re-use. Discard and destroy articles made of leather which become contaminated because they can not be decontaminated. In case of spillage, wash down with large amounts of water. Decontaminate areas and equipment by washing with dilute solution of alkali (less than 5%) and detergent and rinse with water.

ANTIDOTE AND FIRST AID TREATMENT

Atropine is the emergency antidote for Penetrex poisoning. 2-PAM is also antidotal and may be used in conjunction with atropine.

WARNING SYMPTOMS: Symptoms include weakness, headache, lightness in chest, blurred vision, non-reactive, pin-point pupils, salivation, sweating, nausea, vomiting, diarrhea, and abdominal cramps.

CALL A PHYSICIAN IN ALL CASES OF SUSPECTED POISONING

INTERNAL: If swallowed, induce vomiting immediately by giving two glasses of water and sticking a finger down throat. Call a physician. **NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.**

EXTERNAL: If the material has been spilled on the skin, immediately remove patient from the vicinity of the insecticide, remove all contaminated clothing and wash skin with soap and running water. If

the material gets into the eyes, wash immediately with running water for at least 15 minutes. **IF WARNING SYMPTOMS APPEAR** (see **WARNING SYMPTOMS**), keep patient prone and quiet. Start artificial respiration immediately if patient is not breathing. Transport the patient immediately to the nearest hospital.

TREATMENT: Atropine is the specific therapeutic antagonist of choice against parasympathetic nervous stimulation. If there are signs of parasympathetic stimulation, atropine sulfate should be injected at 10 minute intervals, in doses of 1 to 2 milligrams, until complete atropinization has occurred. Morphine in an improper treatment.

Pralidoxime Chloride (2-PAM Chloride) may also be used as an effective antidote in addition to and while maintaining full atropinization. In adults, an initial dose of 1 gram of 2-PAM should be injected, preferably as an infusion in 250 cc of saline over a 15 to 30 minute period. If this is not practical, 2-PAM may be administered slowly by intravenous injection as a 5 percent solution in water over not less than two minutes. After about an hour, a second dose of 1 gram of 2-PAM will be indicated if muscle weakness has not been relieved. For infants and children, the dose of 2-PAM is 0.25 grams. Clear chest by postural drainage. Oxygen administration may be necessary. Observe patient continuously for 48 hours. Repeated exposure to cholinesterase inhibitors may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until cholinesterase regeneration has been attained as determined by blood test.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish, birds, and other wildlife. **DO NOT SPRAY BORDER AREAS.** Keep border areas within 25 feet of field free of bird feed and shelter. Birds feeding on treated area may be killed. Do not use whenever large flocks of birds are in the vicinity or when they are noted feeding in or around fields. Avoid spray drift. To minimize spray drift, do not spray when windy. Do not apply to lakes, ponds, streams or wetlands. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. Protective information may be obtained from your Cooperative Agriculture Extension Service.

For retail sale to and use only by Certified Applicators, or persons under their direct supervision, and only for those uses covered by the Certified Applicator's certification.



ACTIVE INGREDIENTS:		By Wt.
Dimethyl phosphate of 3-hydroxy-N, N-dimethyl-crotonamide	37.23%
INERT INGREDIENTS*:	62.77%
	Total	100.00%

EPA Est. No. 07467-TX-01
EPA Reg. No. 07467-56

*Contains Xylene Range Aromatic Solvent

CONTAINS 3.2 POUNDS DICOTOPHOS PER GALLON

PELIGRO

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

Keep Out Of Reach Of Children!



DANGER—POISON



BEFORE USING STUDY PRECAUTIONS, POISONING SYMPTOMS, FIRST AID TREATMENT AND ANIDOTE GIVEN ON LEFT PANEL OF THIS LABEL

Keep away from heat and open flame. Keep container closed. Leaking packages should be moved to a safe place. If this material should catch fire, or empty containers are destroyed by burning, extreme caution should be exercised that persons stay well away from the smoke and fumes.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container. Open dumping is prohibited.

STOPAGE: Do not store in or around the home. Store in a secure, dry and temperate area. Store in original container. Keep away from heat and open flame.

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

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then dispose of in a sanitary landfill or by other approved state and local procedures.

REENTRY STATEMENT

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. Do not enter treated areas for 48 hours unless appropriate protective clothing is worn.

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 inform workers of areas and fields that may not be entered without specific protective clothing, period of time field must be vacated and appropriate actions to take in case of accidental exposure. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information: "DANGER Area treated with PENETREX insecticide on (date of application). Do not enter without appropriate protective clothing within 48 hours after treatment. (Insert actions to be taken in case of accidental exposure-See Directions for Use and Precautionary Statements for details)." Because certain states may require more restrictive reentry intervals for various crops treated with them product, consult you State Department of Agriculture for further information.

It is a violation of Federal Law to use this product in a manner inconsistent with directions on the label.

Valco Penetrex is an emulsifiable concentrate insecticide for use against certain economic pests when diluted with water and applied by trained personnel using airplane or power ground equipment. Do not apply with hand equipment.

Add the concentrate to about half the water to be used and mix thoroughly by means of continual tank agitation during both filling and spraying. For foliage application, add the desired amount of concentrate to sufficient water to provide uniform coverage. For best results, thoroughly cover all surfaces to be treated with spray. This usually requires at least 3 gallons of solution per acre. Workers entering fields within 48 hours after application should be protected with clean protected clothing.

Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals or onto crops of food or pasture crops. In case of accidental contact, remove clothing and wash skin with soap and water, wash clothing before re-use. In case of spillage, wash down with large amounts of water. Decontaminate areas and equipment by washing with dilute alkali and detergent and rinse with water. Do not contaminate fish-bearing waters by cleaning of equipment or disposal of wastes.

COTTON: For seeding plants, against aphids, thrips and spider mites, use 1/4 to 1/2 pint per acre and repeat after 7 days if needed. For Early Fruiting Stage, just before squaring begin clean-up, against Cotton Fleahopper, aphids, spider mites, spray once with 1/2 to 3/4 pint per acre. Against overwintered Boll Weevil, spray with 5/8 to 1 1/4 pint per acre. Do not apply within 30 days of harvest. Do not graze livestock on treated fields or treated gin trash. Do not apply or allow to drift where dairy animals or animals being finished for slaughter are grazing.

CONDITIONS OF SALE

Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with the directions given on this label.