

DPHMC 5 WATER MISCIBLE INSECTICIDE

ACTIVE INGREDIENT:

Dimethyl phosphate of 3-hydroxy-N-methyl-cis-crotonamide*

56%

INERT INGREDIENTS:

44%

TOTAL 100%

*Contains 5 lbs. of Active Ingredient per gallon.

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EPA REG. NO. 2749-178

ACCEPTED

DANGER

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UNDER THE FEDERAL INSECTICIDE
ACT AND FEDERAL TOXIC SUB-
STANCE CONTROL ACT, THIS PRODUCT
IS REGISTERED UNDER EPA REG. NO. 2749-178 SUBJECT
TO ATTACHED COMMENTS.

POISON



POISON

ANTIDOTE AND FIRST-AID TREATMENT

ATROPINE IS THE EMERGENCY ANTIDOTE. 2-PAM is also antidotal and may be used in conjunction with Atropine.

CALL A PHYSICIAN IN ALL CASES OF SUSPECTED POISONING.

INTERNAL: If the material has been swallowed, induce vomiting immediately. This may be done by introducing a finger into the throat or by giving warm salt water (1 tablespoon of salt to a glass of water). 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 and 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 10 minutes. IF WARNING SYMPTOMS APPEAR (See "Warning Symptoms"), keep patient prone and quiet. Start artificial respiration immediately if patient is not breathing. Transport patient immediately to the nearest hospital.

DANGER: KEEP OUT OF REACH OF CHILDREN.

Poisonous if swallowed, inhaled or absorbed through the skin. Rapidly absorbed through skin. Repeated inhalation or skin contact may, without symptoms, progressively increase susceptibility to poisoning.

Do not swallow or get in eyes, on skin, or on clothing. Do not breathe vapors.

Wear clean rubber gloves, clean protective clothing and goggles or face shield. Replace gloves frequently and destroy used gloves. During commercial or prolonged exposure in spray-mixing and loading operations, wear a face mask or respirator of a type passed by the U.S. Bureau of Mines. Wash thoroughly with soap and water after handling and before eating or smoking. If the material gets into the eyes, immediately flush with water for at least 10 minutes and get medical attention.

In case of 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 a concentrated solution of alkali and detergent and rinse with water.

NOTE: DANGER! AVOID SKIN AND EYES CONTAMINATION WHEN HANDLING STRONG CAUSTIC SOLUTIONS.

IN CASE OF POISONING, CALL A PHYSICIAN IMMEDIATELY.

NOTE TO PHYSICIAN:

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

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.

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% 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.

NOTE TO PHYSICIAN:

MORPHINE IS AN IMPROPER TREATMENT.

Clear chest by postural drainage. Oxygen administration may be necessary. Observe patient



Manufactured for:

ACETO CHEMICAL CO., INC.
AGRICULTURAL CHEMICALS DIV

126-02 NORTHERN BOULEVARD FLUSHING, N.Y. 11368

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continuously for 48 hours. Repeated exposure to cholinesterase inhibitors may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase interase inhibitor. Allow no further exposure until cholinesterase regeneration has been attained as determined by blood test.

DANGER

EXTREMELY FLAMMABLE! KEEP AWAY FROM FIRE, SPARKS, AND HEATED SURFACES.

KEEP AWAY FROM DOMESTIC ANIMALS, FOOD AND FOODSTUFFS.

THIS PRODUCT WILL KILL BIRDS AND OTHER WILDLIFE. KEEP OUT OF ANY BODY OF WATER. 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 highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your cooperative Agricultural Extension Service.

Decontaminate and destroy used containers. Do not reuse for any purpose. Decontaminate containers by washing thoroughly with a strong solution of alkali and detergent and rinsing with water. Destroy containers by crushing and burying fragments in an isolated area. Dispose of rinsings in a way as not to constitute a hazard, or contaminate water supplies.

DPHMC 5 is a water-miscible product which contains 5 lbs. of active ingredient per gallon. For foliage applications, mix the required amounts of DPHMC 5 to sufficient water to provide uniform coverage.

For aircraft application, apply 3 to 10 gallons per acre.

DIRECTIONS FOR USE:

COTTON: For use on cotton for the control of bollworms, boll weevils, loopers, pink bollworms, lygus bugs and mites.

For early season control of lygus bugs, use 3/4 pint per acre. Use 3/4 pint per acre to control light infestations of bollworms, loopers and mites; for higher populations of bollworms and loopers and control of boll weevils, pink bollworms, lygus bugs and mites, use 1 pint to 1-2/3 pints per acre. Apply to give uniform coverage. Repeat as necessary to maintain control (but not more frequently than every 5 to 7 days). Do not apply within 21 days of harvest. Do not graze livestock on treated fields or feed treated trash.

California — San Joaquin Valley only: DPHMC 5 must not be applied later than 2 weeks after initiation of bloom and definitely not after July 15 in order to avoid injury to wildlife.

ACCEPTED

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