

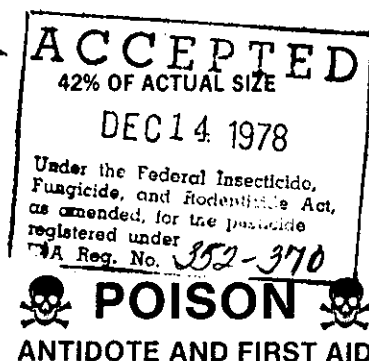
352-370

12/14/1978

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RESTRICTED USE PESTICIDE

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.



ATROPINE IS AN ANTIDOTE—CONSULT PHYSICIAN FOR EMERGENCY SUPPLY OF 1/100 GRAIN ATROPINE TABLETS. CALL A PHYSICIAN AT ONCE IN ALL CASES OF SUSPECTED POISONING.

If **Swallowed**—Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or blunt object. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

If **Inhaled**, remove from exposure. Have patient lie down and keep quiet. If patient is not breathing, start artificial respiration immediately. Never give anything by mouth to an unconscious person.

If **warning symptoms appear** (See warning symptoms below), before physician arrives, immediately swallow two atropine tablets (each 1/100 gr.); thereafter, every 10 to 15 minutes, take one atropine tablet (1/100 gr.) until throat becomes dry and skin becomes dry and flushed. Take additional tablets as necessary to maintain a moderately dry throat and dry, flushed skin until physician arrives.

NOTE TO PHYSICIAN

WARNING SYMPTOMS—Methomyl poisoning produces effects associated with anticholinesterase activity which may include weakness, blurred vision, headache, nausea, abdominal cramps, discomfort in the chest, constriction of pupils, sweating, slow pulse, muscle tremors.

TREATMENT—Atropine sulfate should be used for treatment. Administer repeated doses, 1.2 to 2.0 mg. intravenously every 10 to 30 minutes until full atropinization is achieved. Maintain atropinization until the patient recovers. Artificial respiration or oxygen may be necessary. Allow no further exposure to any cholinesterase inhibitor until recovery is assured.

Do not use morphine or 2-PAM. However, for exposure to "Lannate" L and organophosphorous insecticides, 2-PAM may be used as required to supplement the atropine sulfate treatment as described above.

NOTICE OF WARRANTY

Du Pont warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the 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 Du Pont. In no case shall Du Pont 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. DU PONT MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

NOTICE TO BUYER—Purchase of this material does not confer any rights under patents of countries outside of the United States.



Water Soluble Liquid • 1 Gallon contains 1.8 lbs. Methomyl

ACTIVE INGREDIENT: Methomyl
S-methyl N-[(methylcarbamoyl)oxy]thioacetimidate 24%

INERT INGREDIENTS 76%

U.S. Pats. 3,576,834 3,639,633 & 3,862,316

EPA Reg. No. 352-370-AA

Keep out of reach of children

DANGER  **POISON**

◀ See Antidote in Left Panel

FLAMMABLE. CONTAINS METHANOL. MAY BE FATAL OR CAUSE BLINDNESS IF SWALLOWED. POISONOUS IF INHALED. CAUSES EYE DAMAGE.

Do not breathe vapors or spray mist. Do not get in eyes, on skin, on clothing. Keep away from heat, sparks, and open flame. Keep container closed. Use with adequate ventilation.

In case of contact, wash skin with plenty of soap and water; for eyes, flush with water for 15 minutes and get medical attention; remove and wash contaminated clothing before re-use.

IMPORTANT—When mixing spray, loading, applying or otherwise handling, wear protective clothing, goggles, and a mask or respirator suitable for protection against methomyl vapors or spray mist such as: Willson Products "Agri-Tox" R-533 Felt 11-P Cartridge or Mine Safety Appliances type H "Comlo". Wear clean clothes daily. Wash thoroughly after handling and before eating or smoking. Pilot should not assist in the mixing and loading operation. Do not contaminate or store near feed or foodstuffs.

Not for use or storage in or around the home. Keep animals and unprotected persons out of operational areas during treatment and while there is danger of drift. Do not re-use container, bury when empty.

This product is toxic to fish, birds and other wildlife. Keep out of any body of water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes.

This product is toxic to bees and should not be applied when bees are actively visiting the area. Apply late in evening or early morning where honey-bees visit fields. In alfalfa frequented by alkali or leafcutting bees, do not apply during bloom or when these bees will be present in fields.

5 U.S. GALLONS

DO NOT SUBJECT TO TEMPERATURES BELOW 32°F.

C. I. DU PONT DE NEMOURS & CO. (INC.) • BIOCHEMICALS DEPARTMENT • WILMINGTON, DELAWARE

578

Made in U.S.A.

Printed in U.S.A.

Du Pont "Lannate L" Insecticide should be used only in accordance with recommendations on this label, or in separate published Du Pont recommendations available through local dealers.

"Lannate" L is a water soluble liquid to be diluted with water for application by ground or air equipment. Use only in commercial plantings; do not use in home plantings.

SPRAY PREPARATION—Fill spray tank $\frac{1}{4}$ to $\frac{1}{2}$ full of water. Add "Lannate" L directly to spray tank and mix thoroughly, using mechanical or hydraulic means; do not use air agitation.

APPLICATION—Apply all the recommended rates when insects first appear. Unless otherwise noted, continue application at 5- to 7-day intervals as needed. Use sufficient water to obtain thorough, uniform coverage. For aerial use, a minimum of 5 gals per acre (gpa) except 2 gpa for beans (including blackeyed peas and cowpeas), cucumber, melons (including cantaloupe and watermelon), peanuts, sorghum and soybeans; 3 gpa for alfalfa, cabbage, corn, cotton, lettuce, onions, peaches, sprinck and sugar beets; 10 gpa for grapes, nectarines, 15 gpa for oranges and lemons. Use the low rates on small plants, small insects and light infestations of insects. Use intermediate rates on large plants and heavier infestations of insects. Use the highest rates on the most persistent and voracious insects. Use 10 gpa for the following: the most persistent and voracious insects.

[illegible]

THE UNIVERSITY OF CHICAGO

COAST GUARD VESSEL

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1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

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