

3120-280 228-73 1044

T-985
Ref. 3

Base Reg. (1903)

U.S. LABEL

Reason to Issue: To delete head lettuce
recommendation and modify pre-harvest
interval for broccoli.

Date of Draft: 2/26/73 (S)
Supersedes Draft Dated: 10/27/72

MONITOR 4
Liquid Insecticide

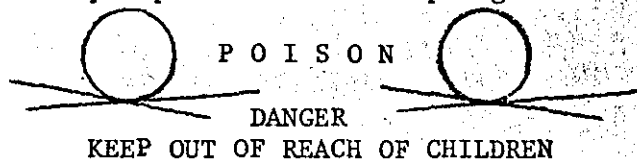
ACCEPTED

FEB 28 1973

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
UNDER NO. 3125-280 SUBJECT
TO ATTACHED COMMENTS.

For Effective Insect Control on
Cole Crops, Cotton, and Potatoes

Guarantee: 4 lbs. O,S-Dimethyl
phosphoramidothioate per gallon



(See Rear Panel for Antidote and
Danger Statements)

ACTIVE INGREDIENT:

O,S-Dimethyl phosphoramido- thioate*	40%
INERT INGREDIENTS	60%
	100%

*U.S. Patent No. 3,309,266. Other patents
pending.

EPA Reg. No. 3125-280-AA

STORE IN COOL DRY PLACE BUT NOT
BELOW 15° F.

PROTECT FROM HEAT

STOP = READ THE LABEL BEFORE USE

NET CONTENTS _____ GALLONS

CHEMAGRO
Division of Baychem Corporation
Box 4913, Kansas City, Mo. 64120

DIRECTIONS FOR USE

IMPORTANT: Read these entire Directions and Conditions of Sale, including the Warranty and Limitation of Damages provision, before using MONITOR 4 liquid insecticide.

CONDITIONS OF SALE: These Directions for Use reflect the opinion of experts based on tests of effectiveness, of toxicity to plants and laboratory animals and of residues on or in food and feed under normal conditions of use. However, because of the wide range of conditions under which this product may be used, even though label directions are followed, it is impossible to eliminate all risks associated with its use because of abnormal conditions beyond the control of the seller. Chemagro and the Seller offer, and the Buyer uses, this product subject to the understanding that the Buyer assumes all such risks.

DIRECTIONS

Use the designated amount of product in the following gallons of water per acre unless otherwise noted:

Ground Application: 25 to 125 gallons of water

Air Application: 3 to 10 gallons of water

RECOMMENDED APPLICATIONS

CROP	INSECT	DOSAGE - Pints MONITOR 4	REMARKS
Cotton	Aphids	1 to 2	Apply specified dosage (0.5 to 1.0 lb. active) as needed up to 50 days before harvest and before bolls open. Do not feed gin trash to livestock or allow animals to graze on treated areas.
	Beet armyworms		
	Cabbage looper		
	Mites		
	Thrips		
Broccoli Brussels Sprouts Cabbage Cauliflower	Cabbage looper Imported Cabbage- worm Diamondback moth larvae Aphids	1 to 2	In a Preventive Program: Beginning when the plants are small, use the 1 pint rate (0.5 pound active) per acre and apply at 7-day intervals. For Clean-up of Existing Populations: Use 1-1/2 to 2 pints (0.75 to 1.0 pound active) per acre. Do not apply to cauliflower later than 7 days before the first harvest, or to Brussels sprouts, and cabbage later than 14 days before the first harvest. For broccoli, the dosage rate of 1 pint per acre may be made up to 14 days before first harvest, but do not apply rates above 1 pint per acre within 21 days of first harvest.

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RECOMMENDED APPLICATIONS
(Continued)

CROP	INSECT	DOSAGE - Pints MONITOR 4	REMARKS
Potatoes	Aphids Potato tuber- worm Cabbage looper Colorado potato beetle Flea beetles Potato leafhopper	1-1/2 to 2	Apply specified dosage (0.75 to 1.0 pound active) per acre. Apply in a 7 to 10 day preventive program or as necessary. Do not apply later than 14 days before harvest.

RESTRICTIONS

Do not apply under conditions involving possible drift to food, forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption. Not for use or storage in or around the home.

FISH AND WILDLIFE CAUTIONS

This product is toxic to birds and other wildlife. Birds and other wildlife in treated areas may be killed. 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. Avoid use during flowering and pollination periods. Protective information may be obtained from your Cooperative Agricultural Extension Service.

CONTAINER DISPOSAL

Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Wash and destroy container when empty. Never reuse.

DANGER

KEEP OUT OF REACH OF CHILDREN

DO NOT INHALE DO NOT GET ON SKIN DO NOT TAKE INTERNALLY.

Poisonous if swallowed, inhaled, or absorbed through skin. Rapidly absorbed through skin. Do not get in eyes, on skin or on clothing. Wear a mask or respirator of a type approved by the U.S. Bureau of Mines for protection against organophosphorous compounds. Wear natural rubber gloves, protective clothing and goggles. In case of contact, wash immediately with soap and water. Wash hands, arms and face thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse. Keep all unprotected persons out of the operating areas or vicinity where there may be danger of drift. Do not re-enter sprayed areas until the spray deposit has dried. Do not store or transport with feed or food.

POISON

ANTIDOTE: If Swallowed. Give a tablespoonful of salt in a glass of warm water and repeat until vomit fluid is clear. Have victim lie down and keep quiet. CALL A PHYSICIAN IMMEDIATELY! Note to Physicians: Atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine. If On Skin. In case of contact, remove contaminated clothing and immediately wash with soap and water.

WARRANTY AND LIMITATION OF DAMAGES

Chemagro warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use and Conditions of Sale; subject to the risks referred to therein. CHEMAGRO MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, and no agent of Chemagro is authorized to do so except in writing, with a specific reference to this warranty. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or values, etc.

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