



MONITOR[®] 4

LIQUID INSECTICIDE

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

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

NET CONTENTS 5 GALLONS



KEEP OUT OF REACH OF CHILDREN

(See Rear Panel for Antidote and Danger Statements)

| | |
|------------------------------------|------|
| ACTIVE INGREDIENT: | |
| O,S-Dimethyl phosphoramidothioate* | 40% |
| INERT INGREDIENTS | 60% |
| | 100% |

*U.S. Patent Nos. 2,309,266, 3,689,604, and 3,676,555

EPA Reg. No. 3125-280-AA

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

PROTECT FROM HEAT

Chemagro
Agricultural Division
Möbay Chemical Corporation
Box 4913, Kansas City, Missouri 64120

DIRECTIONS FOR USE

IMPORTANT: Read these entire Directions and Conditions of Sale before using MONITOR 4 liquid insecticide.

CONDITIONS OF SALE: THE DIRECTIONS ON THIS LABEL WERE DETERMINED THROUGH RESEARCH TO BE THE DIRECTIONS FOR CORRECT USE OF THIS PRODUCT. THIS PRODUCT HAS BEEN TESTED FOR A RANGE OF WEATHER CONDITIONS SIMILAR TO THOSE WEATHER CONDITIONS THAT ARE ORDINARY AND CUSTOMARY IN THE GEOGRAPHIC AREA WHERE THE PRODUCT IS USED. INSUFFICIENT CONTROL OF PESTS MAY RESULT FROM THE OCCURRENCE OF EXTRAORDINARY OR UNUSUAL WEATHER, OR FROM FAILURE TO FOLLOW LABEL DIRECTIONS. IN ADDITION, FAILURE TO FOLLOW LABEL DIRECTIONS MAY CAUSE INJURY TO THE CROP TO WHICH THE PRODUCT IS APPLIED, OTHER CROPS, ANIMALS, MAN, OR THE ENVIRONMENT. CHEMAGRO AND THE SELLER OFFER, AND THE BUYER ACCEPTS AND USES, THIS PRODUCT SUBJECT TO THE CONDITIONS THAT EXTRAORDINARY OR UNUSUAL WEATHER, OR FAILURE TO FOLLOW LABEL DIRECTIONS ARE BEYOND THE CONTROL OF CHEMAGRO AND ARE, THEREFORE, THE RESPONSIBILITY OF THE BUYER.

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 Beet armyworms Cabbage looper Mites Thrips Lygus (California & Arizona Only) | 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. |
| Broccoli Brussels Sprouts Cabbage Cauliflower | Cabbage looper Imported Cabbageworm 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 1½ to 2 pints (0.75 to 1.0 pound active) per acre. Do not apply to Brussels sprouts later than 14 days before the first harvest, or to cauliflower later than 28 days before the first harvest, or to cabbage later than 35 days before 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. |
| Potatoes | Aphids Potato tuberworm Cabbage looper Colorado potato beetle Flea beetles Potato leafhopper. | 1½ 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. |

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ACCEPTED
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 UNDER THE FEDERAL PESTICIDE
 FUNGICIDE AND ROENTICIDE ACT
 FOR ECONOMIC POISON REGISTER-
 ED UNDER NO. 3125-280

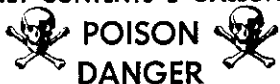
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**POISON
 DANGER**

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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.



ANTIDOTE: If swallowed, administer milk or water freely and induce vomiting by giving one dose (1/2 oz. or 15 ml.) of syrup of ipecac. If vomiting does not occur within 30 minutes, administer second dose. If syrup of ipecac is not available, induce vomiting by sticking finger down throat. Repeat until vomit fluid is clear. Have patient lie down and keep quiet. Professional medical assistance should be secured 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.

MONITOR is a Reg. TM of Chevron Chemical Company. EPA Est. 3125-MO-1 773220

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John