

# 2% METHOMYL INSECTICIDE DUST

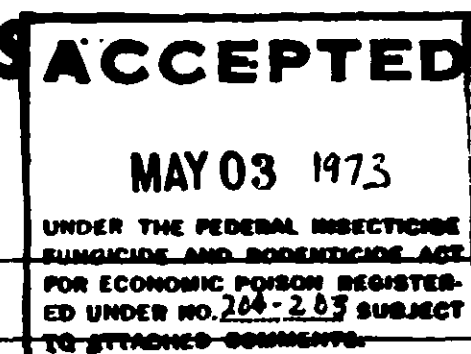
FOR CONTROL OF CERTAIN CABBAGE INSECTS

**ACTIVE INGREDIENT: Methomyl**

**S-methyl N-((methylcarbamoyl)oxy)thioacetimidate**

**INERT INGREDIENTS**

EPA REG. NO. 240-203



2%

98%

Keep out of reach of children.

**WARNING! MAY BE FATAL IF SWALLOWED OR INHALED.**

Do not breathe dust. Do not get in eyes, on skin, on clothing.

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.

Wear goggles and a mask or respirator approved by the U. S. Bureau of Mines when loading, applying or otherwise handling. Wear clean clothes daily. Wash thoroughly after handling and before eating or smoking. Do not contaminate or store near feed or foodstuffs.

## ANTIDOTE AND FIRST AID

**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, give a tablespoonful of salt in a glass of warm water and repeat until vomit fluid is clear. 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.

## DIRECTIONS

D-H 2% Methomyl Insecticide Dust is recommended for control of certain insects on cabbage. Apply with standard dust application equipment. Use only in commercial plantings; do not use in home plantings.

**Application:** Apply at the recommended rate when insects first appear. Continue applications at 5 to 7 day intervals or as needed. The number of days in parentheses following the dosage rates is the pre-harvest interval which must be allowed between the last application and harvest.

Cabbage - Cabbage Looper, Diamondback Moth: 50 lbs. / acre ( 1 day )

## IMPORTANT

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. Do not contaminate water when cleaning equipment or disposing of wastes or containers.

This product is toxic to fish and wildlife. Keep out of lakes, streams or ponds. Birds feeding on treated areas may be killed. This product is toxic to bees and should not be applied when bees are actively visiting the area.

# 2% METHOMYL INSECTICIDE DUST

**FOR CONTROL OF CERTAIN CABBAGE INSECTS** **ACCEPTED**

**ACTIVE INGREDIENT: Methomyl**

**S-methyl N-((methylcarbamoyl)oxy)thioacetimidate**

## INERT INGREDIENTS

EPA REG. NO. 240-203

Keep out of reach of children.

WARNING! MAY BE FATAL IF SWALLOWED OR INHALED.

Table 1. *Salmonella* serotypes and their percentages in the isolates from the different sources

1. *Journal of the American Medical Association*, 1997; 277: 1039-1043.

$$f_{\text{eff}} = \frac{1}{2} \left( \frac{1}{f_{\text{eff}}^{\text{L}} + \frac{1}{f_{\text{eff}}^{\text{R}}}} \right) \quad (1)$$

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## NOTE TO PHYSICIAN

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D.  $\alpha$ -Naphthylamine, 2-PAM.

FILED

D-44-2: Malathion 41.5 secicide Dust is recommended for control of certain insects on cabbage. Apply with standard dust application equipment. Use only in commercial plantings; do not use on home plantings.

**Application:** Apply at the recommended rate when insects first appear. Control applications at 5 to 7 day intervals or as needed. The number of days in parentheses following the dosage rates is the pre-harvest interval, which must be allowed between the last application and harvest.

Caring: Caring: 1.  $\mu$  = 1, Diet of Black Moth; 50 lbs. acre (1 day)

**IMPORTANT**