



DuPont™ Methomyl Technical

For Formulation Use Only

INGREDIENT STATEMENT

ACTIVE INGREDIENTS: Methomyl

S-Methyl N-[(methylcarbamoyl)oxy] thioacetimidate

INERT INGREDIENTS

EPA Reg. No. 352-366

ACCEPTED

OCT 22 2001

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide Registered under 352-366

98.7%

1.3%

TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER  **POISON**

FIRST AID

THIS PRODUCT IS AN N-METHYL CARBAMATE INSECTICIDE.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

ATROPINE IS AN ANTIDOTE - SEEK MEDICAL ATTENTION AT ONCE IN ALL CASES OF SUSPECTED POISONINGS.

If warning symptoms appear (see **WARNING SYMPTOMS**), get medical attention. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also call 1-800-441-3637 for emergency medical treatment information.

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 methomyl and organophosphorous insecticides, 2-PAM may be used as required to supplement the atropine sulfate treatment as described above.

For medical emergencies involving this product, call toll free 1-800-441-3637.

IMPORTANT — NOTICE TO HANDLERS

DO NOT GET IN EYES, ON SKIN, OR ON CLOTHING. BEFORE OPENING DRUM PUT ON PROTECTIVE CLOTHING, GOGGLES OR FACE SHIELD, AND A MASK OR RESPIRATOR JOINTLY APPROVED BY THE MINE SAFETY AND HEALTH ADMINISTRATION (FORMERLY THE U.S. BUREAU OF MINES) AND BY THE NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH. WEAR CLEAN CLOTHING DAILY. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR USING TOBACCO. REMOVE OR WASH CONTAMINATED CLOTHING BEFORE REUSE.

Technical information for this product is available from the manufacturer on request.

EPA Est. 352-TX-1

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER  **POISON**

FATAL IF SWALLOWED. MAY BE FATAL IF INHALED OR ABSORBED THROUGH THE EYES.
HARMFUL IF ABSORBED THROUGH THE SKIN.

Wear goggles or face shield. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove and wash contaminated clothing before reuse.

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

ENVIRONMENTAL HAZARD STATEMENT

This product is toxic to fish, birds and other wildlife. Keep out of any body of water. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS

Keep container closed. Use with adequate ventilation.

DIRECTIONS FOR USE

Formulators using this product are responsible for obtaining EPA registration of their formulated product. Only for formulation into end use insecticide products intended for the following:

Terrestrial Food Crops: alfalfa, apple, asparagus, avocado, barley, beans (dried and succulent), beets (roots and tops), Bermudagrass, blueberry, broccoli, broccoli raab, Brussels sprouts, cabbage, carrot, cauliflower, celery, chicory, Chinese broccoli, Chinese cabbage, collards, corn (field, sweet and pop), cotton, cucumber (cucurbits), dandelions, eggplant, endive (escarole), fennel, garlic, grapefruit, grapes, horseradish, Jerusalem artichoke, kale, lemon, lentils, lettuce (including leaf lettuce), melons, mint, mustard greens, nectarine, oats, onion (bulb and green), orange, parsley, peach, peanuts, pear, peas, pecan, peppermint, peppers, pomegranate, potato, radish, rye, sorghum, soybeans, spinach, strawberry, sugar beet, summer squash, sweet potato, Swiss chard, tangelo, tangerine, tomato, tomatillo, turnip greens, wheat.

Terrestrial Nonfood Crops: tobacco (excluding shade grown), turf.

This product may be formulated into end use products for the indoor/outdoor non-food use sites listed below only if all the restrictions listed below apply to the registration of the end use product.

- 1.) No uses in or around homes or any other place where children are likely to be present.
- 2.) The end use product for these use sites will be limited to use in bait stations four feet off the ground, except the end use products may be used as scatter bait only in EPA approved commercial agricultural production areas.
- 3.) An embittering agent must be added to all end use products at concentrations of at least 20-50 ppm.
- 4.) End use products must be an EPA approved color.
- 5.) All end use fly bait products must contain separate use directions for scatter bait and bait station uses.

Indoor/Outdoor Nonfood Uses: dog kennels, fur-bearing animal units, farm buildings, poultry houses, commercial, industrial and institutional areas (outdoor), eating establishments (outdoor), food processing, handling and storage plants/areas (outdoor), garbage areas, garbage cans, trash bins, meat processing plants (nonfood areas), poultry processing plants (nonfood areas).

STORAGE AND DISPOSAL

STORAGE: Store product in original container only. Do not contaminate water, other pesticides, fertilizer, food or feed in storage. Not for use or storage in or around the home.

DISPOSAL: Do not contaminate water, food, or feed by disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into formulation equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

NET 50 kg (110.23 lb)

E. I. du Pont de Nemours and Company, Crop Protection, Wilmington, DE 19898 U.S.A.

Made in U.S.A.

352-366

10/22/2001

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