



# OXAMYL 10% GRANULAR

ACCEPTED  
APR 30 1981  
Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under  
EPA Reg. No. 904-415

An Insecticide/Nematicide For Use in Commercial Nurseries & Greenhouses

### DIRECTIONS FOR USE

A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

### STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.  
Pesticide, spray mixture or rinsate that cannot be used according to label instructions must be disposed of according to approved Federal, State or local procedures under the Resource Conservation and Recovery Act.  
Dispose of bags according to approved Federal, State or local procedures under the Resource Conservation and Recovery Act.  
OXAMYL 10% GRANULAR MAY BE APPLIED AS A PREPLANT OR POSTPLANT TREATMENT OR AS A SOIL MIX.

|  |                  |
|--|------------------|
| <b>ACTIVE INGREDIENTS:</b>   | <b>BY WEIGHT</b> |
| Oxamyl: (Methyl N,N'-dimethyl-N-[(methylcarbamoyl) oxy]-1-thiooxamimidate) ..... | 10%              |
| <b>INERT INGREDIENTS</b> .....   | 90%              |
| <b>TOTAL</b> .....   | 100%             |

## KEEP OUT OF REACH OF CHILDREN WARNING

### STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED**, drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or blunt object. Get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person.  
**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 ON SKIN**, wash skin with plenty of soap and water.  
**IF IN EYES**, flush with water for 15 minutes and get medical attention.  
**ANTIDOTE & FIRST AID:** Atropine is an antidote. Consult a physician for emergency supply of 1/100 grain atropine tablets. Call a physician at once in all cases of suspected poisoning.  
If warning symptoms appear (See warning symptoms below) before physician arrives, immediately swallow 2 atropine tablets (each 1/100 grain). Thereafter, every 10 to 15 minutes, take 1 atropine tablet (1/100 grain) 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.

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

May be fatal if swallowed, inhaled or absorbed through skin. Do not breathe dust. Do not get in eyes, on or on clothing. Remove and wash contaminated clothing before reuse. When loading, applying or otherwise handling, wear protective clothing, goggles and a mask or respirator suitable for protection against oxamyl vapors or dust such as Mine Safety Appliances Comfo® Type H Ultra Filter® Cartridges or American Optical Corporation Sure Guard Filter Absorbent Cartridge No. R58. Wash thoroughly after handling and before eating or smoking. Keep animals and unprotected persons out of operational areas during treatment.

### NOTE TO PHYSICIAN

**WARNING SYMPTOMS:** Oxamyl 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 oxamyl and organophosphorous insecticides, 2-PAM may be used as required to supplement the atropine sulfate treatment as described above.

### ENVIRONMENTAL HAZARDS

This product is toxic to birds and other wildlife. Keep out of lakes, streams or ponds. Birds and other wildlife feeding on treated areas may be killed. Cover or incorporate granules which are spilled during loading. Incorporate granules visible on the soil surface in turn areas. Do not contaminate water when cleaning equipment or disposing of wastes or containers.

EPA Reg. No. 904-415

EPA Est. 904-NJ-2

NET WEIGHT:    POUNDS  
4 25 50

### NEMATODE CONTROL ON ORNAMENTALS

**PREPLANT SOIL INCORPORATION:** Apply Oxamyl 10% Granular at the rate of 60 to 80 lbs. per acre (1.4 to 1.9 lbs per 1,000 sq. ft. or 6 to 8 gms per 10 sq. ft.). Thoroughly incorporate with a rotary tiller to a depth of 4 to 8 inches immediately after application. If applied in a band, use proportionately less material.

**SOIL MIX:** Apply 2 to 3 ozs. of Oxamyl 10% Granular per cubic yard (21.8 bushels) of soil while tumbling in a soil mixer. This treatment is equivalent to 60 to 90 lbs. per acre.

**POSTPLANT FOLLOWED WITH IRRIGATION:** Apply 60 to 80 lbs. per acre (1.4 to 1.9 lbs. per 1,000 sq. ft. or 6 to 8 gms. per 10 sq. ft.) of Oxamyl 10% Granular. Immediately after, apply 1 inch of overhead irrigation to thoroughly wash granules off foliage and into soil.

Oxamyl 10% Granular is recommended for use on the following ornamental and nursery stock for control of root knot, sting, lesion and burrowing nematodes. Use the lower rate for light infestations of nematodes and the higher rate for severe infestation.

|                  |                     |                           |
|------------------|---------------------|---------------------------|
| Apple*           | Dieffenbachia Picta | Pear*                     |
| Azalea           | Dracaena            | Peony                     |
| Bird's-Nest Fern | Gardenia            | Philodendron              |
| Boxwood          | Glaucolus           | Rose                      |
| Cherry*          | Hoya                | Sanseveria                |
| Chrysanthemum    | Leatherleaf Fern    | Snapdragon                |
| Citrus*          | Maranta             | Strawberries (Nurseries)* |
| Croton           | Peach*              |                           |

\*Non-bearing trees and strawberries that will not bear fruit within 12 months after application.

### NEMATODE CONTROL ON TOBACCO

Oxamyl 10% Granular is recommended for use in tobacco as a preplant soil treatment for control of root knot and lesion nematodes and flea beetles. It may be used as a band treatment or as a broadcast and bed treatment.

Oxamyl 10% Granular does not control wireworms. Include a preplant or transplant water wireworm insecticide when these insects are a problem.

**BAND TREATMENT:** Apply Oxamyl 10% Granular at the rate of 20 to 60 lbs. in an 18 to 24 inch band on an acre of tobacco (12,000 row feet). Use the higher rate and wider band for severe nematode infestations. Thoroughly incorporate with a rotary tiller to a depth of 4 to 8 inches immediately after application.

**BROADCAST TREATMENT:** Apply Oxamyl 10% Granular at the rate of 20 to 60 lbs. per acre as a broadcast treatment. Use the higher rate for severe nematode infestations. Disc thoroughly and bed the field.

**LIMITED WARRANTY:** BUYER ASSUMES ALL RISKS OF USE, STORAGE AND HANDLING OF THIS MATERIAL NOT IN STRICT ACCORDANCE WITH DIRECTIONS GIVEN HERewith.

Manufactured by:

PRATT-GABRIEL DIV., MILLER CHEMICAL & FERTILIZER CORP., HANOVER, PA 17331