DANGER POISON

Vydate L
Insecticide/Nematicide
Water Soluble Liquid
1 Gallon Contains 2 Lbs. Oxamyl

Active Ingredient: Oxamyl
Methyl N'N'-dimethyl N-{(methylcarbamoyl)oxy}-1-thiooxamimidate 24%
Inert Ingredients: 76%

U.S. Pesticide EST. 352 WV, WI
EPA Est. 362 VV. L
EPA Reg. No. 362 372 AA

Keep out of reach of children

DANGER POISON
See Antidote in Right Panel

May be fatal if absorbed through skin or inhaled.
Flammable. Contains Methanol.
Do not breathe vapors or spray mist. Keep container closed.
Do not get in eyes, on skin, on clothing. Use with adequate ventilation.
Keep away from heat, sparks, and open flame.

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.

1 U.S. Gallon
Do not subject to temperatures below 32°F

E. I. du Pont de Nemours & Co. (Inc.)
Biochemicals Department, Wilmington, Delaware
ANTIDOTE AND 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 swallowed, drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or blunt object. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

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 15 to 30 minutes, take one atropine tablet (1/100 gr.) until those becoming dry and skin becomes dry and flushed. Take additional tablets to maintain a moderately dry throat and dry, flushed skin until physician arrives.

NOTE TO PHYSICIAN

WARNING SYMPTOMS—example producing effects associated with anticholinergic action which may include dryness of mucous membranes, decreased bowel and bladder motility, dryness of skin, anxiety, restlessness, dizziness, headache, blurred vision, mydriasis, ptosis, delirium, hallucinations, respiratory depression or arrest, delirium, fever, convulsions, coma, cardiac arrest, and death.

TREATMENT—Atropine sulfate should be used for treatment. Administer repeated doses, 1 to 2 mg. intravenously every 15 to 30 minutes until full atropinization is achieved. Maintain atropinization until patent returns. Artificial respiration or oxygen may be necessary. Allow no further exposure to any cholinergic agent until recovery is assured.

Do not use morphine or 2-PAM. However, if exposure to "Vydate" L and organophosphorus insecticides, 2-PAM may be used as a supplement to atropine sulfate treatment as described above.

IMPORTANCE—When atropinizing, always have available, in addition to the usual equipment, supplemental clothing, oxygen, and a "make or break" resuscitation bag for protective clothing and oxygenation on sprays such as "Fence-Ex Products Agro-1" (system 1 1/4 gals per 100 gals Aminex Mina Safety Applicator type 102-3). Wipe away dirty or discolored clothing and wash hands thoroughly before entering or leaving. Do not eat or drink anything with a taint, taste, or odor, except water unless indicated by a physician. Do not remove clothing when wet.

This product is toxic to fish and birds and other wildlife. Keep out of the reach of children. Do not use within 100 feet of water. Do not apply where children are likely to access the treated area.

DIRECTIONS

Du Pont warrants that this product conforms to the chemical description on the label herein and is reasonable for the purposes stated on such label only when used in accordance with the directions under internal use conditions. It is possible to eliminate any risks thereby associated with the use of this product, Carefulness, go back the application, or other unintentional consequences may result because of such factors as weather conditions, presence of other materials, or the method of use or application, all of which are beyond the control of Du Pont. No case shall be brought against Du Pont for failure to use this product in accordance with the directions for use and handling of this product. All such risks shall be borne by the buyer. DU PONT MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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DIRECTIONS

Du Pont "Vydate" L insecticide/nematicide should be used only in accordance with recommendations on this label or in separate Du Pont recommendations available through local dealers.

"Vydate" L is a water-soluble liquid to be diluted with water for application. Use only in commercial and farm plantings. Do not use in home plantings.

Spray Preparation—Fill sprayer tank 1/4 to 1/2 full of water. Add "Vydate" L directly to tank. Mix thoroughly while adding remaining water. No further agitation is necessary.

"Vydate" L is recommended for use on nursery stock and non-bearing trees to control European red mite and two spotted spider mite.

Established Populations of Mites: Apply 1 to 2 points "Vydate" per 100 gals, as needed

Low Populations (Preventive Control): Apply 1/4 to 1/2 point "Vydate" per 100 gals before mites reach damaging numbers and continue at 2-week intervals.

Apply "Vydate" L in sufficient water to obtain thorough coverage (1 psi per 40 gals) and no more than 400 gals (10 psi per acre) for concentrate sprayers, approximately less. Note: Do not use on trees that will bear fruit within 12 months after application.

CELERY (Florida)

"Vydate" L is recommended for use on celery to control nematode and root knot. Apply to 5 points "Vydate" L per acre as a foliar spray using sufficient water (minimum 100 gals per minute) to obtain uniform coverage. Treat when first adult females are present and at 7 to 10-day intervals as needed. Use the lower rates for light infestations. The intermediate rates for heavier infestations and the highest rates for severe infestations. Do not apply within 14 days of harvest.

ORNAMENTALS, NURSERY STOCK, NON-BEARING TREE FRUITS

"Vydate" L is recommended for use on the following ornamentals, nursery stock and non-bearing fruit trees for control of root knot, sting, lesion and burrowing nematodes.

Tobacco

"Vydate" L is recommended for use in tobacco for early season control of root knot and lesion nematodes and flea beetles. Measure "Vydate" L accurately as over application may cause burning of tobacco.

"Vydate" L may be used:

- As a preplant soil incorporation treatment. Apply as a transplant water treatment for 3 to 5 weeks of nematode and flea beetle control. As a preplant water treatment following "Vydate" L. "Vydate" G or other contact nematocides, preplant fungicides, or multi-purpose fungicides and standard flea beetle treatments. As a preplant treatment to extend early season nematode and flea beetle control following the use of "Vydate" L. In transplant water or the soil use of "Vydate" L. "Vydate" G or other contact nematocides, preplant fungicides, or multi-purpose fungicides and standard flea beetle treatments.