



DDVP 2 E.C.

RECOMMENDED FOR AGRICULTURAL/COMMERCIAL USE ONLY.

ACTIVE INGREDIENTS:	BY WEIGHT
2,2-dichlorovinyl dimethyl phosphate	22.52%
Related Compounds	1.72%
INERT INGREDIENTS:	75.46%
TOTAL	100.00%

THIS PRODUCT CONTAINS 2 LBS. OF DDVP PER GALLON.

EPA Reg. No. 72-365

EPA Est. No. 72-PA-1



**KEEP OUT OF REACH OF CHILDREN
DANGER - POISON
PELIGRO**



PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado en espanol.

STATEMENT OF PRACTICAL TREATMENT

CALL A PHYSICIAN OR POISON CONTROL CENTER IN ALL CASES OF SUSPECTED POISONING.
IF SWALLOWED: Induce vomiting immediately by giving two glasses of water and sticking a finger down throat. Call a Physician. Never give anything by mouth to an unconscious or convulsing person.
IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration. Get medical attention.
IF ON SKIN: Immediately remove patient from the vicinity of the insecticide. Remove all contaminated clothing, and wash skin with soap and running water. Launder clothing before reusing. Get medical attention if irritation persists.
IF IN EYES: Wash immediately with running water for at least 15 minutes.
IF DANGER SYMPTOMS APPEAR (See POISONING SYMPTOMS) Keep patient prone and quiet. Start artificial respiration immediately if patient is not breathing. Transport the patient immediately to the nearest hospital.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

MILLER CHEMICAL & FERTILIZER CORPORATION
 Harover, Pennsylvania 17331

NET CONTENTS: 2½ GALLONS LIQUID

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ACCEPTED
 MAR 30 1987
 U.S. Environmental Protection Agency
 Office of Pesticide Programs
 Registration Division
 EPA Reg. No. 72-365

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: DANGER—POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. U.S. F.ESI RAPIDLY ABSORBED THROUGH SKIN. DO NOT SWALLOW OR GET IN EYES OR ON SKIN OR ON CLOTHING. DO NOT BREATHE FUMES. AVOID EXPOSURE TO SPRAY MIST. Do not contaminate feed, foodstuffs, water, food containers and/or cooking utensils. Food and open water containers should be removed from premises and food handling equipment covered with wrapping paper during application and/or washed after application is completed. Facilities and equipment must be thoroughly washed with an acceptable detergent solution and then rinsed with potable water to remove all traces of contamination. Keep all unprotected humans out of operational area. Do NOT permit unprotected humans or domestic animals to enter treated indoor areas until premises have been ventilated.

KEEP OUT OF REACH OF CHILDREN, FARM ANIMALS AND PETS. Do NOT spray on animals or birds. Remove animals and birds from building during spraying operation. Do NOT apply to areas which will be contacted frequently by children and do NOT allow children in treated areas until surfaces are dry. NOT for use or storage in or around the home.

Do NOT treat areas where food or feed crops are growing. Wear clean rubber gloves, clean waterproof protective clothing and goggles. Replace gloves frequently and destroy used gloves. Wear a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part II. Keep all unprotected persons out of operational area. In case of contact, wash immediately with soap and hot water. Wash thoroughly with soap and hot water after handling and before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse. In case of spillage, wash down with large amounts of water.

PRECAUTIONS IN USING

MILLER DDVP 2 E.C. and the diluted emulsion are poisonous. Precautions must be observed when handling (See antidote and warnings below.)

Store the emulsifiable in a safe place. Children or animals must not be able to reach or handle the emulsifiable or diluted emulsion. It is recommended that only the amount of diluted emulsion that will be used immediately be prepared from the emulsifiable. Mix the emulsifiable into water outdoors or in a well-ventilated room. Wash off the outside of the container of emulsifiable in running water before storing away.

NOTE TO PHYSICIAN

POISONING SYMPTOMS: Symptoms include weakness, headache, tightness in chest, blurred vision, nonreactive pin-point pupils, salivation, sweating, nausea, vomiting, diarrhea, and abdominal cramps.

TREATMENT: Atropine is the specific therapeutic antagonist of choice against para-sympathetic nervous stimulation. If there are signs of Para-sympathetic stimulation, atropine sulfate should be injected at 10-minute intervals, in doses of 1 to 2 milligrams, until complete atropinization has occurred. Pralidoxime chloride (2-PAM chloride) may also be used as an effective antidote in addition to and while maintaining full atropinization. In adults, an initial dose of 1 gram of 2-PAM should be injected, preferably as an infusion in 250cc of saline over a 15- to 30-minute period. If this is not practical, 2-PAM may be administered slowly by intravenous injection as a 5 percent solution in water over not less than two minutes. After about an hour, a second dose of 1 gram of 2-PAM will be indicated if muscle weakness has not been relieved. For infants and children the dose of 2-PAM is 0.25 grams. Morphine is contraindicated. Clear chest by postural drainage. Oxygen administration may be necessary. Observe patient continuously for 48 hours. Repeated exposure to cholinesterase inhibitors may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until cholinesterase regeneration has occurred as determined by blood test.

*MUST FOLLOW
AND BE A PART OF
SOFT*

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and wildlife. Birds and other wildlife feeding in treated areas may be killed. Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from areas treated. Apply this product only as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame. Keep Container Closed DO NOT Store Below 0°F.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling

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STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open Dumping is Prohibited.

STORAGE: Store in tightly closed, original container in a locked area away from children and domestic animals.

PESTICIDE 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.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Do not reuse empty container.

DIRECTIONS

CATTLE, DAIRY AND BEEF: Face Fly, House Fly, Horn Fly, Stable Fly and Mosquitoes: Apply 1 to 2 ounces of 1.0% Solution (4 gallons of MILLER DDVP 2 E.C. per 100 gallons of water) per animal as a mist spray daily with hand or automatic sprayer. Cover thoroughly all parts of animals, including legs. Do NOT wet skin. Do NOT apply more than 2 ounces per day.

MUSHROOM HOUSES: Phorid Flies (Manure Flies): Use 2 pints of MILLER DDVP 2 E.C. with 12½ gallons of water (0.5% Solution); Apply with a brush or as a coarse, wet spray to inside walls, around doors, ventilators and cracks in building before mushrooms come into production. Use ½ to 1 pint of 0.5% Solution per 100 sq. ft. Apply up to 10 days before crop appears on soil beds. Do NOT spray inside walls after mushrooms appear above soil beds. Thereafter, use only on the outside walls of mushroom houses. SEE WARNINGS.

MAGGOT CONTROL: Fly Maggots on GARBAGE DUMPS OR MANURE PILES: Mix at the rate of 1½ pints per 50 gallons of water. Apply with a sprinkling can or as a coarse spray at the rate of 1½ to 3 gallons of spray per 100 sq. ft. to fly breeding areas such as GARBAGE DUMPS OR MANURE PILES.

SPACE SPRAY WITH MIST OR FOGGING SPRAY (APPLICATION BY PEST CONTROL OPERATORS ONLY): FOOD PROCESSING PLANTS, INDUSTRIAL PLANTS, THEATERS, WAREHOUSES: Flies, Mosquitoes, Wasps, Gnats, Fruit Flies and other small flying insects: use 1-3% Solution (2 quarts of MILLER DDVP 2 E.C. in 12 gallons of water makes a 1% Solution and 6 quarts of MILLER DDVP 2 E.C. in 11 gallons of water makes a 3% Solution). Apply as a Fog or Fine Mist, using fogging or misting equipment. One gallon of a 1% fogging Solution will treat 64,000 cu. ft. Apply when areas are unoccupied, and plant is not in operation. Premises should not be re-occupied until thoroughly ventilated. After application, open several windows or doors to create air currents to insure reduction of vapors. NOTE: Foods should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. When using the product in these areas, apply only when the facility is not in operation. During fogging or mist spraying indoors, use a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part II.

AGRICULTURAL BUILDINGS (HORSE AND DAIRY BARN, SHELTER SHEDS, MILK SHEDS AND OUTDOOR AREAS): Flies, Gnats, Mosquitoes, Roaches, Fleas, Ants, Sowbugs, Brown Dog Ticks: Apply to interior and exterior one surface quart of 5% Solution (2 gallons of MILLER DDVP 2 E.C. per 100 gallons of water) as a coarse wet spray per 1,000 sq. ft. treat around doorways, feed storage rooms, alley ways and windowsills in milk sheds, stables, livestock barns and pig pens. Do NOT contaminate milk or milking utensils.

LIMITED WARRANTY: The use of this material being beyond our control and involving elements of risk to human beings, animals and vegetation, we do not make any warranty, express or implied, as to the effects of such use, when this product is not used in accordance with the directions as stated on this label.

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POISON

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**DICHLORVOS MIXTURE LIQUID
POISON B
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