



VAPON 20% EMULSIFIABLE CONCENTRATE

FOR SALE TO, USE AND STORAGE BY LICENSED PEST CONTROL OPERATORS, COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL APPLICATORS ONLY.

For indoor crack and crevice use in non-food/feed areas of commercial/institutional and industrial plants; domestic dwellings (including campers, hotels, motels, tourist courts). For outdoor use including patios and lawns; kennels, including outside runways, window sills and ledges; outside surfaces of buildings, including porches, screens, window frames, eaves, patios, garages; refuse dumps; refuse and solid waste containers; wine cellars, and to control stored product pests in peanut warehouses.

ACTIVE INGREDIENTS:

Dichlorvos [2,2-dichlorovinyl dimethyl phosphate]	18.6%
Related compounds	1.4%



INERT INGREDIENTS*:	80.0%
TOTAL:	100.0%

*Contains Xylene Range Aromatic Solvent
PRENTOX[®] — Registered Trademark of Prentiss Incorporated
EPA REG. NO. 655-492

EPA EST. NO. 655-GA-1

NET CONTENTS: 1 GAL.

LOT NO _____

KEEP OUT OF REACH OF CHILDREN	
POISON DANGER	
	
FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
IF SWALLOWED	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have per sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • 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.
IF IN EYES	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
HOT LINE NUMBER	
You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
<p>SYMPTOMS: Symptoms include weakness, headaches, tightness in chest, blurred vision, non-reactive pinpoint pupils, salivation, sweating, nausea, vomiting, diarrhea and abdominal cramps. TREATMENT: Atropine is the specific therapeutic antagonist of choice against parasympathetic nervous stimulation. If there are signs of parasympathetic stimulation, Atropine Sulfate should be injected at 10 minute intervals, in doses of 1 or 2 mgs. until complete Atropinization has occurred. 2-PAM is also antidotal and may be administered in conjunction with Atropine. Morphine is contraindicated. Clear chest by postural drainage. 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 been allowed as determined by blood test.</p>	
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS	

Manufactured by:

6/00a

PRENTISS INCORPORATED

Plant: Kaolin Road, Sandersville, GA 31082
Office: C.B. 2000, Floral Park, NY 11002-2000

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Poisonous if swallowed, inhaled, or absorbed through skin or eyes. Do not get in eyes or on skin or clothing. Do not breathe spray mist or fumes. Rapidly absorbed through skin. 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, or a respirator with an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P or HE prefilter. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS: This product is toxic to fish, birds and other wildlife. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS: Do not use or store near heat or open flame. Do not apply this product in or on electrical equipment due to possibility of shock hazard.

DIRECTIONS FOR USE

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

DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM.

TO BE APPLIED BY PEST CONTROL OPERATORS OR TRAINED PERSONNEL ONLY.

For indoor crack and crevice use in non-food/feed areas of commercial/institutional and industrial plants; domestic dwellings (including campers, hotels, motels, tourist courts). For outdoor use including patios and lawns; kennels, including outside runways, window sills and ledges; outside surfaces of buildings, including porches, screens, window frames, eaves, patios, garages; refuse dumps; refuse and solid waste containers and to control stored product pests in peanut warehouses.

For indoor use (other than peanut warehouses) only crack and crevice treatments are permitted. Space sprays are prohibited.

Do not use in hospitals or clinical rooms, such as patient rooms, wards, nurseries, operating or emergency areas. Do not use in any rooms where infants, or the sick or aged are, or will be present for any extended period of confinement.

Do not use in food/feed areas of food/feed handling establishments, restaurants, or areas where food/feed is prepared or processed. Do not use to treat non-perishable bagged and/or bulk stored raw or processed agricultural commodities, except as permitted in the directions for use.

Do not treat more than 5 application sites per day and do not make DDVP applications more than once a week.

INDOOR PEST CONTROL: Apply as a 0.5% spray to control flies, mosquitoes, wasps, gnats, flying moths, and other small flying insects, cockroaches, ants, spiders, silverfish.

To prepare a 0.5% spray, dilute 1 pint of Concentrate with 6 gallons of water.

For household, apply 0.5% spray with low pressure sprayer into all cracks and crevices. Do not apply to areas which will be contacted frequently by children, and do not allow them in treated areas until surfaces are dry. Do not contaminate food/feed, water, food/feed containers or cooking utensils. Do not treat animals. Repeat as necessary, but not more than 1 time per week.

NOTE TO APPLICATOR: This product may stain carpeting. Do not allow spray, spray mist, drift or runoff to contact carpeting as staining may occur.

Outdoor living areas, picnic grounds, backyard area, patios, loading docks, outdoor latrines, parking area, refuse areas around service stations, open-air Drive-ins, Ice Cream Stands, garbage collection and disposal areas.

Apply as a 0.5% spray to control flies, gnats, mosquitoes, and other small flying insects. To prepare a 0.5% spray, dilute 1 pint of this Concentrate with 6 gallons of water. Apply as a coarse wet spray at the rate of 1 quart per 1,000 sq. ft. Do not treat animals (at this rate) or humans. Do not contaminate water, food/feed, food/feed containers or cooking utensils. Repeat as necessary, but not more than 1 time per week.

Apply as a 1% to 3% fog or mist solution to control flies, mosquitoes, wasps, gnats, and other small flying insects in outdoor areas.

To prepare a 1% fogging or misting solution, dilute 1 qt. of Concentrate with 6 gallons of water. For a 1% oil solution, dilute 1 quart with 7 gallons of oil. Repeat as necessary, but not more than 1 time per week.

Manure piles, Garbage dumps: For the control of fly maggots in maggot breeding areas, apply at the rate of 1 - 2 quarts of 0.5% spray per 100 sq. ft. (1 quart of 1%). Repeat as necessary, but not more than 1 time per week.

Dog Kennels: Apply to outside dog runways, window sills and ledges at a rate of 1 quart of 0.5% spray per 1,000 sq. ft. For the control of fleas and brown dog ticks, increase dosage to 2 quarts of a 0.5% spray per 1,000 sq. ft. Repeat as necessary, but not more than 1 time per week.

Outdoor areas: For the control of flies, gnats, mosquitoes, ants, fleas, brown dog ticks, apply with fogging apparatus or mist blowers at the rate of 5 - 10 pints of 1% fogging solution per acre. Do not treat areas where food or feed crops are growing. Repeat as necessary, but not more than 1 time per week.

For use in peanut warehouses for the control of the almond moth and the Indian meal moth. Will kill on contact. The vapor will give good control of moths and will also kill exposed larvae. All treatments should be made during the hours when buildings are unoccupied. Buildings treated should be closed and ventilation kept at a minimum during application. Lock all entrances and do not allow unprotected workers to enter buildings during treatment. Place WARNING signs at all entrances stating: THIS BUILDING MUST NOT BE ENTERED WITHOUT PERSONAL PROTECTION EQUIPMENT FOR 24 HOURS; OR, UNTIL A DIRECT INDICATING SHORT TERM CONCENTRATION MONITORING DEVICE (e.g. a Dräger Tube) INDICATES THAT THE DDVP AIR CONCENTRATION IS EQUAL TO, OR LESS THAN, 50% OF THE PEL (0.1 PPM). AN AIR CONCENTRATION OF 0.05 PPM OR LESS IS REQUIRED FOR ENTRY WITHOUT PERSONAL PROTECTION EQUIPMENT.

DO NOT ENTER PRIOR TO _____ AM OR PM ON _____ (DATE) WITHOUT PERSONAL PROTECTION EQUIPMENT UNLESS AIR CONCENTRATIONS OR DDVP ARE 50% OF THE PEL OR LESS.

Apply when plants are not in operation. Occupants should vacate before indoor treatments, and should not re-occupy the premises until they have been ventilated. After application, open several windows or doors, to create air currents to insure reduction of DDVP insecticide vapors. During fogging or mist spraying indoors, 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, or a respirator with an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P or HE prefilter.

For best results apply between 5 p.m. and midnight as the peanut insects are more active at that time. Using a ULV type machine, use at the rate of 2.5 grams Vapon 20 per 1000 cubic feet (.5 gram of DDVP per 1000 cubic feet). **Keep a minimum of a 7 day interval between applications, except on raw (unshelled) peanuts, where daily applications do not exceed 0.5 grams A.I. per 1,000 cubic feet of head space. Do not make applications when temperatures are below 60° F.**

Non-Food/Feed Areas of Food/Feed Handling Establishments: Places other than private residences in which exposed food/feed is held, processed, prepared or served.

Non-food/feed areas where the product can be used as a contact spray include areas such as garbage rooms, lavatories, floor drains (to sewers, entries and vestibules), offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Apply as a 0.5% spray to control flies, mosquitoes, wasps, gnats, flying moths, and other small flying insects, cockroaches, ants, spiders, silverfish. Repeat as necessary, but not more than 1 time per week.

To prepare a 0.5% spray, dilute 1 pint of Concentrate with 6 gallons of water. Apply 0.5% spray with low pressure sprayer into all cracks and crevices. Do not contaminate food/feed, water, food/feed containers or cooking utensils. Repeat as necessary, but not more than 1 time per week.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

STORAGE: If container is damaged: Stop any leaks by repositioning the container or by patching or otherwise repairing the leaks. Take care to avoid contact with pesticide and wear proper protective gear. On clean-up of spilled liquids, wear protective equipment as required to prevent contact with the product or its vapors. Cover the spilled area with generous amounts of absorbent material such as clay, diatomaceous earth, sand or sawdust. Sweep the contaminated absorbent on to a shovel and put the sweepings into a salvage drum. Dispose of wastes as below. Place any leaking containers into another salvage drum. Do not store, use, pour or spill near heat or open flame. Do not store in car trunks where temperatures may exceed 120° F.

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: Do not reuse empty container. Triple rinse (or equivalent). Then puncture and dispose of in a sanitary landfill, or incinerate, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

SPECIMEN