

transferred from 4115-239

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DIRECTIONS FOR USE
DDVP 20% Emulsifiable Spray is specially prepared for use in conventional application equipment. To each one gallon of concentrate add 39 gallons of water and mix thoroughly. This will give you a 0.5% DDVP diluted solution.

FLY MAGGOTS To control fly maggots in such maggot breeding areas as garbage dumps and manure piles, apply 1/2 gallon of diluted solution per 100 sq. ft. Do not contaminate water, feed or foodstuffs, milk or milking utensils. Repeat as necessary. Birds feeding on treated areas may be killed.

ANIMAL BUILDINGS To control flies, mosquitoes, roaches, ants and sowbugs in horse barns, dairy barns, shelter sheds and milk sheds, apply diluted solution to all exterior and interior surfaces at the rate of one quart per 1000 sq. ft. Animals may be present during treatment. Do not contaminate feed, drinking water, milk or milking utensils.

CATTLE FEED LOTS, CORRALS, HOLDING PENS AND STOCKYARDS To control flies and mosquitoes, apply diluted solution with a mist blower or other suitable equipment at the rate of 5 gallons per acre. The mist spray should be directed over the entire area, giving particular attention to areas where flies congregate such as fences, spillage areas around feed bunks, and walls of buildings. Animals may be present during treatment. Avoid direct application to exposed feed and water.

DAIRY AND BEEF CATTLE For control of House Flies, Horn Flies, Stable Flies and mosquitoes, dilute 1/2 gallon of DDVP 20% Emulsifiable Spray with 9 1/2 gallons of water. Apply 2 fluid ounces of this diluted solution per animal as a mist spray daily with hand or automatic sprayer. Spray to thoroughly cover all parts of the animal, including the legs, but do not wet the skin. Do not apply in excess of 2 fluid ounces per day.

COMBUSTIBLE MIXTURE - DO NOT POUR, SPILL, OR STORE NEAR FIRE OR HEAT

DANGER POISON

DANGER: May be fatal if swallowed, inhaled or absorbed through the skin, or eyes. Do not get on skin, in eyes, or on clothing. Do not breathe fumes. Wear rubber gloves, protective clothing and goggles when handling concentrate to prepare solution. In case of contact, remove contaminated clothing and wash skin thoroughly with soap and water. For eyes, flush with plenty of water, get medical attention if poisoning should occur. CALL A PHYSICIAN IMMEDIATELY. **LY, ATROPINE AND 2-PAM ARE ANTIDOTAL.** Wash thoroughly after handling and before eating or smoking. Do not contaminate feed, foodstuffs or drinking water. Do not use inside homes or where milk is stored or processed. Avoid breathing of spray mist.

DANGER: During fogging or mist spraying applications wear a mask or respirator approved by the U.S. Bureau of Mines for use with DDVP. Wash all contaminated clothing with soap and hot water before reuse. Keep all unprotected persons out of operational area.

Net Contents ____ Gal.



DDVP 20% EMULSIFIABLE SPRAY

DANGER POISON

KEEP OUT OF REACH OF CHILDREN
See Side Panels for Antidote and Other Required Warning Statements

ACTIVE INGREDIENTS:	
2,2-dichlorovinyl dimethyl phosphite (DDVP)	18.6%*
Related Compounds	1.4%*
Aromatic Petroleum Derivatives	73.0%
INERT INGREDIENTS:	7.0%
Total	100.0%

*Equivalent to 20.0%w DDVP Insecticide.

Burn or destroy containers; never reuse. Stay out of smoke or fumes. Bury sewage in non-crop area away from water supplies. Clean up spill with strong lye solution.

This product is toxic to fish and wildlife. Do not contaminate any body of water by direct application, cleaning of equipment or disposal of wastes. Do not apply to water drainage areas where runoff or flooding will contaminate ponds, lakes, or streams.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from you. Cooperative Agricultural Extension Service.

ANTIDOTE AND FIRST AID TREATMENT: Atropine is the emergency antidote for DDVP poisoning. Consult your physician about obtaining an adequate supply of 1/100 grain atropine tablets for emergency use. 2-PAM is also antidotal and may be administered in conjunction with atropine. CALL A PHYSICIAN IMMEDIATELY IN ALL CASES OF SUSPECTED POISONING.

INTERNAL: If the material has been swallowed, induce vomiting immediately. This may be done by introducing a finger into the throat or by giving warm salt water (1 tablespoon of salt to a glass of water). Repeat until vomit turns clear. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

EXTERNAL: If the material has been spilled on the skin, immediately remove patient from the vicinity of the insecticide, remove all contaminated clothing, and wash skin with soap and running water. If the material gets into the eyes, wash immediately with running water for at least ten minutes, get medical attention.

IF WARNING SYMPTOMS APPEAR: Administer two 1/100 grain atropine tablets immediately. NEVER ADMINISTER ATROPINE OR 2-PAM UNLESS WARNING SYMPTOMS APPEAR (See Warning Symptoms below). Keep patient prone and quiet. Start artificial respiration immediately if patient is not breathing. Transport the patient immediately to the nearest physician.

NOTE TO PHYSICIAN: Warning Symptoms - Symptoms include weakness, headache, lightness in chest, blurred vision, non-reactive 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 15 minute intervals, in doses of 1 to 2 milligrams, until complete atropinization has occurred. 2-PAM chloride is also antidotal and may be administered in conjunction with atropine. DO NOT GIVE MORPHINE OR TRANQUILIZERS. 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 been obtained as determined by blood test.

NOTES: Seller warrants that this product conforms to the ingredient statement on the label. Seller disclaims liability for such as weather, compatibility with other chemicals, and condition of application equipment with vary, Seller makes no claims other than those stated on this label.

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