

POULTRY SPRAY EMULSIFIABLE

Controls Houseflies, Northern Fowl Mites, Chicken Mites and Lice on or Around Chickens. Also for Residual Fly Control and Larvicide.

<u>ACTIVE INGREDIENT</u>	<u>% By Weight</u>
Tetrachlorvinphos: 2-chloro-1-(2,4,5-trichlorophenyl)	
vinyl dimethyl phosphate	24.0%*
<u>INERT INGREDIENTS</u>	<u>76.0%**</u>
	TOTAL 100.0%

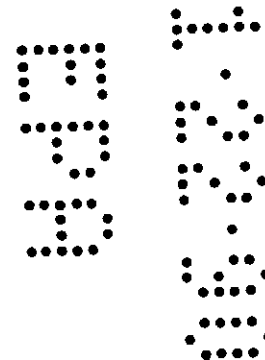
- * Contains 2 lbs. RABON per gallon.
- ** Inert ingredient contains xylene.
- This product contains the toxic inert ingredient phenol.

Keep Out of Reach of Children
DANGER
See Side Panel For Precautionary Statements

Fermenta Animal Health Company
P.O. Box 901350
Kansas City, MO 64190-1350

Net Contents 1 gallon
EPA Reg. No. 56493-21

Not Reviewed. Registrant claims to be in accordance with
Reregistration of Pesticide Product Guidance for Phase 2
Response, Page 2.12, Active to Inert Change in Status.



SIDE PANEL
56493-21

Statement of Practical Treatment

If swallowed - Call a physician or Poison Control Center immediately. If possible, vomiting should be induced under medical supervision. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If inhaled - Remove victim to fresh air. Apply artificial respiration if necessary.

If on skin - Remove contaminated clothing and wash skin immediately with soap and water.

If in eyes - Flush eyes with plenty of water. Call a physician immediately.

Note to physician - If signs of cholinesterase inhibition are observed atropine is antidotal and may be administered in conjunction with 2-PAM (Pralidoxime Chloride). Product may cause aspiration pneumonia. Gastric lavage may be indicated if product was taken internally.

Precautionary Statements

Hazards to Humans and Domestic Animals

Danger

Corrosive, causes eye damage, causes skin irritation. Do not get in eyes (including animals), on skin or on clothing. Wear goggles or face shield, long-sleeved shirt and pants; chemical resistant gloves; shoes and socks when handling.

Harmful if inhaled. Avoid breathing spray mist.

Harmful or fatal if swallowed. Wash thoroughly after using and before smoking or eating. Avoid contamination of food.

Environmental Hazards

This product is toxic to fish. Drift and runoff may be hazardous to aquatic organisms in adjacent areas. Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes). Do not contaminate water when disposing of equipment washwater.



**SIDE PANEL
56493-21**

Physical and Chemical Hazards

Do not use, pour, spill or store near heat or open flame.

Storage and Disposal

Do not contaminate water, food or feed by storage or disposal.

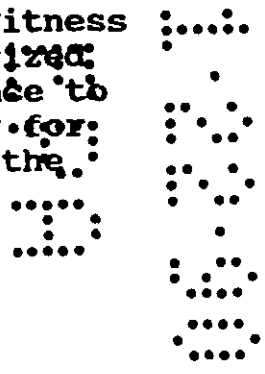
Pesticide Storage - Store in original container only. Store at temperatures above 32°F. Do not store above 120°F for an extended period of time.

Pesticide Disposal - Pesticide wastes are toxic. 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 puncture and dispose of in a sanitary landfill or by other approved State and local procedures.

Warranty and Limitation of Damages

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. Seller makes no other express or implied warranty, including any other express or implied warranty of Fitness or Merchantability, and no agent of Seller is authorized to do so except in writing and with specific reference to this warranty. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.



SIDE PANEL
56493-21

DIRECTIONS FOR USE

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

This product is suitable for use in conventional power or low pressure knapsack sprayers. Follow the Use Directions for the proper % dilution. Refer to the Dilution Table for the quantity of this product needed to make the percent dilution indicated. Must be diluted with water prior to use.

TYPE HOUSING	DILUTION TO USE	APPLICATION	REMARKS
--------------	-----------------	-------------	---------

LICE AND MITE CONTROL

WIRE CAGES	0.5%	1 gal/100 birds	Apply dilution directly to birds. Spray vent and fluff areas from below. Repeat when necessary. Do not repeat more often than every 14 days. For individual bird treatment, apply 1 ounce of the mixture per bird.
------------	------	-----------------	--

NOTE: For maximum lasting control of the northern fowl mite penetration of the feathers around the vent area is absolutely essential. Use power sprayer at 100-125 psi at no less than recommended rate. More attention must be given each individual bird when using low-pressure equipment. Treat roosters carefully and thoroughly to avoid reinfestation of breeding flocks.

FLOOR MANAGEMENT

Litter	0.5%	1-2 gal/1000 sq. ft.	Apply dilution evenly for penetration to litter surface. Also apply thoroughly to walls, roosts, cracks, crevices and interiors. Spray birds lightly.
--------	------	----------------------	---

Roost Paint 1.0% 1 pt/100 ft. Treat with brush or sprayer thoroughly, particularly cracks and crevices.

ALL TYPES 1.0% 1 gal/500-1000 sq. ft. Apply dilution thoroughly to point of run-off to walls, ceilings and where flies congregate and feed. Do not apply to the birds.

ALL TYPES 1.0% 1 gal/100-150 Apply dilution thoroughly to walls, ceilings, floors, cracks and crevices with a power sprayer.

WIRE CAGES 1.0% 1 gal/100 sq. ft. of droppings A thorough coverage and penetration is essential for initial control.

NOTE: Regardless of the condition of the droppings, apply enough spray to penetrate and kill the larvae. Less spray will be required thereafter provided a regular schedule is followed.

5 2 6

56493-21
Continued

DILUTION TABLE

Poultry Spray Emulsifiable to dilute in water.

0.5% Dilution: Mix 3 oz. in 1 gal. -or- 2 qts. in 25 gals.
-or- 2 gals. in 100 gal. of water.

1.0% Dilution: Mix 6 oz. in 1 gal. -or- 1 gal. in 25 gals.
-or- 4 gals. in 100 gal. of water.

9552



COMPANY NUMBER 56493

PRODUCT SERIAL NO. 26

LABEL APPROVAL DATE 1-22-90

Net Contents: 5 Gallons (19 Liters)



Vapona Feedlot

Insecticide Emulsifiable

Controls Flies, Gnats, & Mosquitoes Around Cattle Feedlots

Active Ingredients	By Weight
Dichlorvos: 2,2-Dichlorovinyl dimethyl phosphate....	40.2%*
Related Compounds.....	3.0%*
Inert Ingredients.....	56.8%**
Total.....	100.0%

Keep Out of Reach of Children

DANGER!  **POISON**

*Equivalent to 45.2% W Vapona Insecticide
**Inert ingredients include petroleum hydrocarbons

See side panels for additional precautionary statements.

Fermenta Animal Health Company
P.O. Box 90135
Kansas City, Missouri 64190
EPA Reg. No. 56493-26

TAKE TIME
OBSERVE LABEL
DIRECTIONS



DSD-708

11-21-17 11-21-17 11-21-17

Directions for Use

Apply to Cattle Feedlots, Stockyards, Holding Pens & Corrals for Control of Flies, Gnats & Mosquitoes

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

Must be diluted prior to use.

Prepare a 0.5% spray by mixing 1 gallon Vapona Feedlot with 96 gallons of water and apply with a mist blower or other suitable equipment as an overall application. Apply at the rate of 0.2 pound of Technical Vapona per acre (approximately 5 gallons of 0.5% spray). Particular attention should be given 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.

For baited solutions dissolve 1 pound of sugar per 5-10 gallons of spray.

Precautions in Using

Vapona Feedlot Insecticide Emulsifiable and the diluted emulsion are poisonous. Therefore, precautions must be observed when handling them. (See antidote and warnings below).

Store the Vapona Feedlot in a safe place. Children or animals must not be able to reach or handle the Vapona Feedlot or diluted emulsion. It is recommended that only the amount of diluted emulsions that will be used immediately be prepared from the Vapona Feedlot. Do not use, pour, spill or store near heat or open flame.

Mix Vapona Feedlot into water outdoors or in a well ventilated room. Wash off the outside of the pail of Vapona Feedlot in running water before storing away.

Do not contaminate feed, water or foodstuffs, milk or milking utensils. Not for use or storage in or around the home.

Danger

Vapona Feedlot Insecticide Emulsifiable is poisonous if swallowed, inhaled or absorbed through skin or eyes. Do not get on skin or eyes. Do not breathe fumes. Avoid exposure to fumes. Wear clean rubber gloves, protective clothing and goggles when handling the Vapona Feedlot to prepare emulsions. Wear a mask or pesticide respirator jointly approved by the Mining Enforcement and Safety Administration and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11. Keep all unprotected persons out of operational area.

In case of contact, wash immediately with soap and water. Wash thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse.

Environmental Hazards

This product is toxic to fish, birds and other wildlife. Keep out of lakes, streams and ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Apply this product only as specified on this label.

Storage and Disposal

Do not contaminate water, food or feed by storage or disposal.

Storage: Store in original container only. Protect from freezing.

Container Disposal: Triple-rinse (or equivalent). Then puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or residue 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.

Practical Treatment

Atropine is the emergency antidote for Vapona Insecticide poisoning

If swallowed: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger, or, if available, by administering syrup of ipecac. Do not induce vomiting or give anything by mouth to an unconscious person. Call a physician or Poison Control Center.

If on skin: Immediately remove the patient from the vicinity of the insecticide, remove all contaminated clothing, and wash skin with soap and running water.

If in eyes: Wash eyes immediately with running water.

If Warning Symptoms Appear: Keep patient prone and quiet. Start artificial respiration immediately if patient is not breathing. Transport the patient immediately to the nearest hospital. (See Warning Symptoms below).

Note to Physician

Warning Symptoms: Symptoms include weakness, headache, lightness in chest, blurred vision, non-reactive pin-point 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 ten-minute intervals, in doses of 1 to 2 milligrams until complete atropinization has occurred.

Morphine is contraindicated.

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 250 cc 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.

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 occurred as determined by blood test.

Warranty and Limitation of Damages

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. Seller makes no other express or implied warranty, including any other express or implied warranty of Fitness or of Merchantability, and no agent or Seller is authorized to do so except in writing and with specific reference to this warranty. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

Not Reviewed. Registrant claims to be in accordance with Reregistration of Pesticide Product Guidance for Phase 2 Response, Page 2-42, Active to Inert Change in Status.