

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAR 20 1997

Mr. J. Allen Dunlap III  
Plate Chemical Company  
150 S. Main Street  
Fremont, NE 68025-5697

Dear Mr. Dunlap:

Subject: Label Amendments in Response to Basic Suppliers Deletion  
of Certain DDVP uses Vapona 1% Livestock Spray  
Reg. No. 34704-445  
Your Submission Dated June May 16, 1995

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. Two copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped label is enclosed for your records.

1. Add the following statement to the end of the instructions for beef and dairy cattle. "Do not make direct application to livestock more frequently than once per day."

2. Revise the Environmental Hazards statement as follows:

This product is toxic to birds, fish and aquatic invertebrates. Do not apply to areas where surface water is present or to inertial areas below the mean high water mark. Do not contaminate water by disposal of equipment washwaters.

3. Add the common name "Dichlorros" to the ingredient statement. It should precede the chemical name.

4. Add the following personal protective equipment (PPE) to the precautionary section of the label:

Personal Protective Equipment (PPE): Persons who handle this product must wear the following protective clothing: Coveralls worn over short sleeved shirt and short pants, socks, chemical resistant gloves, chemical resistant shoes (or chemical resistant shoe coverings or chemical resistant boots); respirator with either an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/MOSH approval number prefix TC-23C), or a canister approved for

CONCURRENCES

SYMBOL							
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pesticides (MSHA/NIOSH approval number prefix TC-14G) and chemical resistant apron when mixing or loading.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this products concentrate. Do not reuse them.

- 5. In the precautionary statement add, "wear protective clothing and gloves" (see below).

If you have any questions concerning the above, contact me.

Sincerely,

George T. LaRocca  
 Product Manager (13)  
 Insecticide-Rodenticide Branch  
 Registration Division (7505C)



# VAPONA® 1% LIVESTOCK SPRAY

**FOR AGRICULTURAL/COMMERCIAL USE ONLY  
NOT FOR SALE FOR ANY OTHER USES**

**READY TO USE - FOR USE ON BEEF AND DAIRY  
CATTLE - CONTROLS HOUSEFLIES, FACE FLIES,  
HORN FLIES, STABLE FLIES AND MOSQUITOES**

<b>ACTIVE INGREDIENTS:</b>	<b>BY WEIGHT</b>
2,2-Dichlorovinyl dimethyl phosphate* ..	0.92%
Related Compounds* .....	0.08%
<b>INERT INGREDIENTS:</b> .....	<b>99.00%</b>
<b>TOTAL</b>	<b>100.00%</b>

\*Equivalent to 1% Dichlorvos and Related Compounds.  
\*\*This product contains Aliphatic petroleum hydrocarbons.

### ENVIRONMENTAL HAZARDS

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. This product is toxic to fish and wildlife. Do not contaminate water by cleaning of equipment or disposal of wastes.

### PHYSICAL AND CHEMICAL HAZARDS

**DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR OPEN FLAME.**

### PRODUCT INFORMATION

This product is specially prepared for uses recommended in the control of certain insects attacking livestock (Houseflies, Horn Flies, Stable Flies and Mosquitoes).

### DIRECTIONS FOR USE

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

## KEEP OUT OF THE REACH OF CHILDREN WARNING

See Side Panel For  
Additional Precautionary Statements

EPA REG. NO. 34704-445  
EPA EST. NO. \_\_\_\_\_  
NET CONTENTS 1 GAL. (3.78L)

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## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

**MAY BE FATAL IF SWALLOWED, INHALED, OR ABSORBED THROUGH SKIN.** Do not breathe spray mist. Do not get in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling and before eating or smoking. Do not contaminate feed, water or foodstuffs. Do not use in areas where food or feed crops are growing. If swallowed, induce vomiting immediately and get medical attention. Atropine is antidotal.

### STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED:** Call a physician or Poison Control Center immediately. **DO NOT INDUCE VOMITING.** Vomiting may cause aspiration pneumonia.  
**IF INHALED:** Remove victim to fresh air. Apply respiration if indicated.  
**IF ON SKIN:** Wash contaminated skin with soap and water. Launder contaminated clothing in detergent and HOT water before reuse.  
**IF IN EYES:** Flush eyes with plenty of water. Get medical attention immediately.  
**NOTE TO PHYSICIAN:** Empty stomach if material was taken in past 2 hours. Gastric lavage may be indicated. If symptoms of cholinesterase inhibition are present, atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

## STORAGE AND DISPOSAL

**PROHIBITIONS:** Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. Do not store under conditions which might adversely affect the container or its ability to function properly.  
**STORAGE:** Store in a safe manner. Store in original container only. Keep container tightly closed when not in use. Reduce stacking height where local conditions can affect package strength. Personnel should use clothing and equipment consistent with good pesticide handling.  
**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.  
**CONTAINER DISPOSAL: Metal:** 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. **Plastic:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**BEEF and DAIRY CATTLE:** Flies (Houseflies, Horn Flies, Stable Flies, Face Flies and Mosquitoes): Apply 1 to 2 fluid ounces per animal as a mist spray daily with a 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 animal per day.

**ANIMAL BUILDINGS (Dairy Barns, Milk Sheds, Shelter Sheds and Horse Barns):** For control of Flies, Gnats and Mosquitoes. **SURFACE Spray:** Dilute this product with equal parts of diesel fuel. Apply dilute mixture as a coarse wet spray at the rate of 1 quart per 1000 square feet for milk sheds, stables, livestock barns, loafing sheds, pig pens; treat around doorways, feed storage rooms, alleyways and window sills.

**POULTRY HOUSES:** Apply to manure, window sills, outside of penned enclosures, and on floors of feed storage rooms. Also controls roaches, fleas, ants, sowbugs and brown dog ticks. Repeat as necessary. Do not treat animals or humans.

**MAGGOT BREEDING AREAS:** In maggot breeding areas in garbage dumps and manure piles, dilute 1 to 2 pints of this product in equal parts of diesel fuel and apply 1 to 2 quarts of the 0.5% dilution per 100 square feet.

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Under the Federal Insecticide, Fungicide, and Rodenticide Act

registered under EPA Reg. No. 34704-445

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**VAPONA® 1% LIVESTOCK SPRAY, continued**  
**EPA REG. NO. 34704-445**

**FOG or MIST:** Use 1 pint of this product undiluted per 8000 cubic feet of space. Animals can be left in building provided they have not received a direct application within eight hours. Before applying spray reduce air movement as much as possible by closing doors, windows and other openings. **IMPORTANT:** Do not contaminate water, feed or foodstuffs, milk or milking utensils.

**NOTICE**

PLATTE WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. ANIMAL INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF PLATTE. IN NO CASE SHALL PLATTE BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

EXCEPT AS EXPRESSLY PROVIDED HEREIN, PLATTE MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESSED OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY, OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND PLATTE'S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

FORMULATED FOR  
**PLATTE CHEMICAL CO.**  
150 SO. MAIN STREET  
FREMONT, NEBRASKA 68025-5697

