

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

3605521076
18/7

APR - 1 1997

Mr. J. Allen Dunlap III
Platte 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.
Selco Vapona Insecticide 2 EC
Reg. No. 34704-603
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. The ingredient statement should declare the active ingredients as: Dichlorvos {2,2-dichlorovinyl dimethyl phosphate}.
2. Revise the current personal protective paragraph to read as follows: Wear coveralls worn over long-sleeved shirt and long pants, socks, chemical resistant footwear, water proof gloves and protective eyewear. Wear a respirator with either an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G); and a chemical resistant apron when mixing or loading. Keep all unprotected persons out of operational area.
3. Delete the statement "Do not contaminate lakes or streams" and replace with:

CONCURRENCES

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

Environmental Hazards: This product is toxic to fish and wildlife. Do not apply directly to water or to areas where surface waters are present or to intertidal area below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

- 4. Under "Precautions in Using" add: "Do not make direct application to livestock more frequently than once per day."

If there are questions concerning the above, please contact me.

Sincerely,

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



3 7 4
ACCEPTED
with COMMENTS
in EPA Letter Dated

APR - 1 1997

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

34704-603

VAPONA[®] INSECTICIDE 2EC

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

A DAIRY & LIVESTOCK EMULSIBLE SPRAY
FOR CONTROL OF FACE FLIES AND
CERTAIN OTHER LIVESTOCK PESTS

ACTIVE INGREDIENTS:	BY WT.
2,2-Dichlorovinyl dimethyl phosphate* ..	22.0%
Related Compounds*	1.7%
INERT INGREDIENTS**:	76.3%
TOTAL	100.0%

*Equivalent to 23.7% Dichlorvos and Related Compounds.

**This product contains Aliphatic petroleum hydrocarbons.
Contains 2 lbs. VAPONA INSECTICIDE per gallon.

© VAPONA is a Registered T.M. of Shell Chemical Co.

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

See Side Panels For Additional Precautionary Statements and
antidote and Practical Treatment.

EPA REG. NO. 34704-603

EPA EST. NO. _____

NET CONTENTS 1 QT. (946ML)

29034

EXP05R95

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS **DANGER**

This product is poisonous if swallowed, inhaled, or absorbed
through the skin or eyes. Do not get on skin or eyes. Do not
breathe fumes. Avoid exposure to fumes.

Wear natural rubber gloves, protective clothing and goggles when
handling the concentrate to prepare emulsions. Wear a mask or
respirator of a type passed by the U.S. Bureau of Mines for DDVP
(Vapona insecticide) protection. Keep all unprotected persons out
of operational area.

In case of contact, wash immediately with soap and water. Wash
hands, arms and face thoroughly with soap and water before eat-
ing or smoking. Wash all contaminated clothing with soap and hot
water before reuse.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED Call a physician or Poison Control Center. 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 un-
conscious person.

IF ON SKIN: If the material has been spilled on the skin, immedi-
ately remove patient from the vicinity of the insecticide, remove all
contaminated clothing, and wash skin with soap and running
water.

IF IN EYES: Wash immediately with running water for at least 10
minutes Get medical attention immediately.

IF INHALED: Remove victim to fresh air immediately. Apply arti-
ficial respiration if indicated. Get medical attention.

ATROPINE is the emergency antidote for Vapona[®] Insecticide
poisoning. Consult your physician about obtaining an adequate
supply of 1-100-grain atropine tablets for emergency use. CALL A
PHYSICIAN IMMEDIATELY IN ALL CASES OF SUSPECTED
POISONING.

IF WARNING SYMPTOMS APPEAR: Administer two 1-100-grain
atropine tablets immediately. NEVER ADMINISTER ATROPINE
UNLESS WARNING SYMPTOMS APPEAR. (See ATROPINE
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 PHYSICIANS

WARNING SYMPTOMS: Symptoms include weakness, headache,
tightness in chest, blurred vision, non-reactive pin-point pupils, sali-
vation, 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 to 2 milligrams, until
complete atropinization has occurred. Morphine is contraindicated.
Clear chest and postural drainage. Observe patient continuously for
48 hours. Repeated exposure to cholinesterase inhibitors may with-
out warning cause prolonged susceptibility to very small doses of
any cholinesterase inhibitor. Allow no further exposure until time for
cholinesterase regeneration has been allowed as determined by
blood test.

PRECAUTIONS IN USING

This product and the diluted emulsion are poisonous. Therefore,
precautions must be observed with handling them. (See antidote
and warnings on this label).

CONTINUED

VAPONA® INSECTICIDE 2CE, continued
EPA Reg. No. 34704-603

Store the concentrate in a safe place. Children and animals must not be able to reach or handle the concentrate of diluted emulsion. It is recommended that only the amount of diluted emulsion be prepared from the concentrate that will be used immediately.

Mix the concentrate into water outdoors or in a well ventilated room. Wash off the outside of the container of concentrate in running water before storing away. Wash after handling.

Not for use or storage in or around the home. Do not contaminate lakes or streams. Do not contaminate feed, water or foodstuffs.

DIRECTIONS FOR USE

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

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: Do not store below temperature of 0°F. Store in a safe manner. Store in original container only. Store in cool, dry place. Keep container tightly closed when not in use. Reduce stacking height where local conditions can affect package strength. Personnel should use clothing and equipment listed under **DANGER** when handling open containers.

SPILLED MATERIAL: Block or dike to prevent spreading of spill. Cover with absorbent materials such as lime, clay or sawdust. Scoop and sweep into a disposal container. Wash area with strong lye solutions, absorb and place into a disposal container.

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: 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.

APPLICATIONS

This product is a specially prepared animal insecticide for use in the control of certain insects attacking livestock (face flies, house flies, horn flies, stable flies, mosquitoes and gnats).

MIXING DIRECTIONS

1% Solution: Mix 5 1/8 fl. ozs. (10 2/3 tbs.) concentrate with 1 gal. of water (1 qt. to 6 1/4 gals.) 0.5% solution: Mix 2 2/3 fl. ozs. (5 1/2 tbs.) concentrate with 1 gal. of water (1 qt. to 12 1/2 gallons.)

RECOMMENDATIONS

BEEF & DAIRY CATTLE: Flies (House flies, Horn flies, Stable flies, Face flies) and Mosquitoes—Apply 1 to 2 ozs. of 1% solution 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.

FACE FLY: For maximum face fly control, add 1 to 2 cups of sugar to each gallon of 1% solution.

CATTLE FEED LOTS, STOCK YARDS, HOLDING PENS and CORRALS: Flies, Mosquitoes and Gnats. Apply at the rate of 4 2/3 gallons 0.5% solution per acre with a mist blower or other suitable equipment as an over-all application. The mist spray should be directed over the entire area. Particular attention should be given to areas where flies congregate on 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 one pound of sugar per 5-10 gals. of water before adding the Vapona concentrate.

ANIMALS BUILDINGS (Dairy Barns, Milk Sheds, Shelter Sheds and Horse Barns): For control of flies, gnats and mosquitoes. Before applying reduce air movement as much as possible by closing doors, windows and other openings.

SURFACE SPRAY: Apply 1 qt. of 0.5% solution or 1 pint of 1% solution as a coarse wet spray per 1000 sq. ft. For milk sheds, stables, livestock barns, loafing sheds, pig-pens and outdoor areas, treat around doorways, feed storage rooms, alleyways and window sills. In Poultry Houses apply to manure, window sills, outside of penned enclosures and on floors of feed and storage rooms. Also controls roaches, fleas, ants, sowbugs and brown dog ticks. Repeat as necessary. Do not treat animals or humans.

FOG OR MIST: Use 1 qt. of 0.5% or 1 pint of 1% solution per 8000 cubic feet of space. Animals can be left in buildings provided they have not received a direct application within eight hours.

CAUTION: Do not contaminate water, feed or foodstuffs, milk or milking utensils.

FLY MAGGOTS: In maggot breeding areas on garbage dumps and manure piles. Dilute 1 to 2 pts. of 1% Vapona in equal parts of diesel fuel and apply 1 to 2 qts. of the 0.5% solution per 100 square feet.

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

