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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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Ms. Jody Fox
Kaw Valley, Inc.
1801 South 2nd St.
Leavenworth, KN 66048

Dear Ms. Fox:

Subject: Updated Confidential Statement of Formula and Labeling
DDVP 5%
EPA Registration No. 44215-67
Your Submission Dated August 11, 1994

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, provided that you make the labeling change listed below before you release the product for shipment bearing the amended labeling:

- 1. Per PR Notice 93-5 add the following statement:

"WARNING: Contains 1,1,1 Trichloroethane, a substance which harms public health and environment by destroying ozone in the upper atmosphere."

Please refer to the enclosed copy of the notice for more information on placement, format, etc., of the warning statement.

- 2. The active ingredient statement should read as follows:

Dichlorvos [2,2-dichlorovinyl dimethyl phosphate].....

Submit two copies of your final printed labeling before you release the product for shipment. A stamped copy of the labeling is enclosed for your records.

Sincerely,

George T. LaRocca
Product Manager 13
Insecticide-Rodenticide Branch

CONCURRENCES Registration Division (7505C)

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

Fatal if swallowed, inhaled or absorbed through skin. Wear rubber gloves while filling, running or emptying machine. Do not get liquid in eyes. Avoid contact with skin, eyes, or clothing. Wear protective clothing. Wash hands, arms and face with soap and water after handling and before eating or smoking. Do not contaminate food products by direct contact with liquid. Wear clean natural rubber gloves, protective clothing, and goggles, face shield or equivalent. Wear a pesticide respirator jointly approved by the Mine Safety and Health Administration and by the National Institute for Occupational Safety and Health provisions of 30 CFR Part 11.

ENVIRONMENTAL HAZARDS

Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label. Not for use or storage in or around the home.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry place. Do not store near heat or open flame. Do not contaminate water, food or feed by storage or disposal.

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: 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.

DDVP5% Insecticide is a specially formulated insecticide designed for use in the control of exposed stages of stored products insects infesting warehouses containing non-perishable packaged or bagged raw or processed food commodities. The term "non-perishable" means any raw or processed food not subject to rapid decay or deterioration that would render it unfit for consumption.

Raw Commodities would include: cocoa beans, field-dried beans, field-dried peas, grains and nuts. Not included are eggs, milk, meat, poultry, fresh fruit and vegetables, such as onions, parsnips, potatoes and carrots.

Processed foods would include: flour, sugar, cereals, packaged goods and crackers. Not included are hermetically sealed foods or manufactured dairy products and other processed foods requiring refrigeration.

NET CONTENTS: 5 GALLONS

DDVP 5%

**ONLY FOR SALE TO, USE AND STORAGE BY
PEST CONTROL OPERATORS**

ACTIVE INGREDIENTS:

2,2-dichlorovinyl dimethyl phosphate*.....4.65%
Related Compounds.....0.35%

INERT INGREDIENTS.....95.00%**

TOTAL.....100.00%

*Equivalent to DDVP 5% Insecticide

**Contains Petroleum distillate and 1,1,1-Trichloroethane

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

STATEMENT OF PRACTICAL TREATMENT

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

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

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

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

NOTE TO PHYSICIAN: Atropine is the emergency antidote.

Antidote and First Aid Treatment:

ATROPINE is the emergency antidote. CALL A PHYSICIAN IMMEDIATELY IN ALL CASES OF SUSPECTED POISONING.

Keep patient prone and quiet. Start artificial respiration if patient is not breathing. Transport the patient immediately to the nearest physician.

NOTE TO PHYSICIAN

POISONING SYMPTOMS: Symptoms include weakness, headache, tightness in chest, blurred vision, nonreactive 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 to 2 milligrams 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. 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 time for cholinesterase-regeneration has been allowed as determined by blood test.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Manufactured by

1801 South 2nd St.
Leavenworth, KS 66048

KAW VALLEY Inc.

ACCEPTED with COMPENSATION by EPA Letter List

DEC 1 1994

BEST AVAILABLE COPY

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

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