

NOV 21 1985

H. R. McLane
Amvac Chemical Corporation
4100 East Washington Boulevard
Los Angeles, CA 90023

300 / 145403
17 / 2

Dear Mr. McLane:

Subject: Amendment-Label Update
DDVP Technical Grade Organophosphorus
Insecticide
EPA Registration No. 5481-96
Your Application Dated January 23, 1985

The amendment referred to above, submitted in connection with registration under FIFRA, is acceptable provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

- a. Change "Keep out of lakes, streams, or ponds" to "Do not discharge effluent containing this product directly into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency."
- b. Change "Wear a mask or respirator, etc." to "Wear a pesticide respirator jointly approved by the Mine Safety and Health Administration and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11."

Please send us a copy of your Technical Bulletin for review.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

88095:LaRocca:RD-75:KENCO:11/19/85:11/27/85:DAA:VO

CONCURRENCES

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|-----------|----------|--|--|--|--|--|--|--|
| SYMBOL ▶ | | | | | | | | |
| SURNAME ▶ | Newkirk | | | | | | | |
| DATE ▶ | 11-21-85 | | | | | | | |

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

DDVP
TECHNICAL GRADE
ORGANOPHOSPHORUS INSECTICIDE
FOR MANUFACTURING PURPOSES ONLY

ACTIVE INGREDIENTS:

2,2-Dichlorovinyl dimethyl phosphate
Related compounds

ACCEPTED
with COMMENTS
in EPA Letter Date

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Under the 93.0% Insecticide,
 Fungicide, and 7.0% Fungicide
 are included for the pesticide
 registered under EPA Reg. No.
TOTAL 100.0%
5481-96

KEEP OUT OF REACH OF CHILDREN

POISON



DANGER

PELIGRO



"PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado ampliamente."

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH EYES. RAPIDLY ABSORBED THROUGH SKIN. REPEATED INHALATION MAY, WITHOUT SYMPTOMS, PROGRESSIVELY INCREASE SUSCEPTIBILITY TO (DDVP) POISONING.

Do not swallow or get in eyes, on skin or on clothing. Do not contaminate food or feed products. Keep away from heat or fire. Wear clean natural rubber gloves and waterproof protective shield. Replace gloves frequently and destroy used gloves. Wear a type passed by the Mining Enforcement and Safety Administration, Bureau of Mines) and by the National Institute of Occupational Safety and Health under the provision of CFR 30 Part 11 approved for Dichlorvos (DDVP). Wash thoroughly with soap and water after handling and before eating.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Keep away from ponds. Do not contaminate water by cleaning of equipment.

STATEMENTS OF PRACTICAL TREATMENT

IF SWALLOWED — Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Never induce vomiting or give anything by mouth to an unconscious or convulsing person.

IF INHALED — Remove victim to fresh air immediately. Apply artificial respiration if indicated. Get medical attention.

IF IN EYES — Flush eyes with plenty of water for at least 10 minutes. Get medical attention immediately.

IF ON SKIN — Remove contaminated clothing immediately and wash affected area with soap and water. Call a physician immediately. Wash clothing before re-use.

NOTE TO PHYSICIAN — **WARNING SYMPTOMS:** Symptoms include weakness, headache, tightness 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 10-minute intervals, in doses of 1 to 2 milligrams, until complete atropinization has occurred.

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 250cc 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.

Morphine is an improper treatment.

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 attained as determined by blood test.

SEE BACK/SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

DIRECTIONS FOR USE

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

STORAGE & DISPOSAL

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

STORAGE — Store product in original container in a cool, dry place, away from children.

PESTICIDE DISPOSAL — Pesticide wastes are acutely hazardous. Do not reuse or mix with other pesticides. Do not discharge into waterways. Pesticide wastes are acutely hazardous. Excess pesticide, spray mixture or rinsate is a violation of Federal law and cannot be disposed of by use according to label instructions. Contact your nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL — Triple rinse (or equivalent). Then recycle, if possible, by State and local authorities, by burning. If burned, stay out of smoke.

CHEMICAL AND PHYSICAL PROPERTIES: Refer to Technical Data Sheet (TDS) for complete information (request). Formulators are responsible for providing data to support their claims.

DRUM HANDLING: Handle carefully to prevent damage and leakage. Do not set on end and under a ventilated hood. Unscrew bungs slowly.

NOTICE: This product conforms to its chemical description and is labeled accordingly. The manufacturer is not responsible for the use of this product under abnormal conditions or under conditions not reasonably foreseeable by the manufacturer, distributor, and/or seller, and buyer assumes the risk of any such use.

EPA Reg. No. 5481-96-0A

EPA Est. No. 5481-CA-1

NET CONTENTS 600 POUNDS

AMVAC CHEMICAL CORPORATION

4100 E. WASHINGTON BLVD., LOS ANGELES, CALIF. 90023