

JUN 21 1993

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H. R. McLane, Inc.
 7210 Red Road, Suite 206
 Miami, Florida 33143-5321

Dear H. R. McLane:

Subject: Duragon 25% Wettable Powder
 EPA Registration No. 5481-133
 Your Letter of April 16, 1993

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable provided that the following changes are made to the label:

1. In accordance with PR Notice 93-3 the sentence under the ENVIRONMENTAL HAZARDS section, "Do not apply directly to water or wetlands." must be changed to read:

"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."

2. In accordance with the March 1983 "DIMETHOATE Pesticide Registration Standard (035001)", under the general Re-entry statement as well as the specific directions for use add a sentence requiring a four day re-entry period for grapes.

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

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

Note that this acceptance of your label does not relieve you of your obligation to comply with the Worker Protection Standard (WPS). If any of your products are covered by the WPS, you are required to submit, and receive the Agency's approval by April 21, 1994, of a revised label reflecting the required label statements of 40 CFR 156, published in the FEDERAL REGISTER of August 21, 1992 (57 FR 38102). Further guidance will be issued.

MANNEN DFK #3 6/18/93

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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According to 40 CFR 156 subpart K, specifically §156.200(c)(3):
"No product to which this subpart applies shall be distributed or
sold without amended labeling by any registrant after April 21,
1994."

If you have any questions about this letter, contact Barbara
Madden at (703) 305-5410 or (703) 305-6600.

Sincerely yours,

Robert A. Forrest
Product Manager (14)
Insecticide-Rodenticide Branch
Registration Division (H7504C)

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Harmful or fatal if swallowed. May cause irritation of eyes, nose, throat and skin. Avoid breathing vapor or spray mist. Use with adequate ventilation. Avoid contact with eyes and skin. Wash thoroughly after handling and before eating or smoking. Keep away from domestic animals and foodstuff. Do not contaminate or apply onto feed or foodstuffs. Do not use this product for any uses other than those stated on this label. **NOTE TO PHYSICIAN:** This product may cause cholinesterase inhibition. Antidote is Atropine.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to wildlife and aquatic invertebrates. Do not apply directly to water or wetlands. Runoff from treated areas may be hazardous to aquatic organisms in neighboring area. Do not contaminate water by cleaning of equipment or disposal of wastes.

This pesticide is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds, if bees are visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame. Use only with adequate ventilation.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product through any type of irrigation system. **READ ENTIRE LABEL. USE IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.**

RE-ENTRY AND WORKER SAFETY STATEMENT

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in treated areas or in an area to be treated with this product. (Indicate specific oral warnings which inform workers of areas or fields that may not be entered without specific protective clothing, period of time field must be vacated and appropriate actions to take in case of accidental exposure.) When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information:

WARNING: Area treated with DURAGON 25% WETTABLE POWDER SYSTEMIC INSECTICIDE on (Date). Do not enter without appropriate protective clothing until sprays have dried. In case of accidental exposure refer to STATEMENTS OF PRACTICAL TREATMENT or other Precautionary Statements on DURAGON 25% WETTABLE POWDER SYSTEMIC INSECTICIDE product label. EPA Reg. No. 5481-10.



DURAGON 25% WETTABLE POWDER SYSTEMIC INSECTICIDE

ACTIVE INGREDIENT:

Dimethoate: O,O-dimethyl S-[N-(methyl-carbamoyl)	
methyl] phosphorodithioate - - - - -	25.0%
INERT INGREDIENTS: - - - - -	75.0%
	Total 100.0%

**KEEP OUT OF REACH OF CHILDREN
WARNING**

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. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. **IF IN EYES:** Flush eyes with plenty of water. Get medical attention. **IF ON SKIN:** Remove contaminated clothing. Wash affected area with soap and water. Get medical attention. **IF INHALED:** Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention immediately.

NOTE TO PHYSICIAN: This product is a cholinesterase inhibitor. Atropine is antidotal. 2-PAM is also antidotal and may be used in conjunction with atropine.

SEE SIDE/BACK PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

EPA REG. NO. 5481-133

EPA EST. NO. 5481-CA-1

ACCEPTED WEIGHT 50 POUNDS
with COMMENTS
in EPA Letter Dated:
JUN 21 1993
AMVAC CHEMICAL CORPORATION
4100 EAST WASHINGTON BLVD.
LOS ANGELES, CA 90023 U.S.A.

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

5481-133

STORAGE

Do not contaminate water, food or feed. Dumping is prohibited. **STORAGE:** Store in a cool, dry, locked place out of reach of children. Do not store above 90 degrees F since product may tend to separate. **PESTICIDE DISPOSAL:** Pesticide wastes, such as excess pesticide, spray mixture, or empty containers, cannot be disposed of in household trash. Contact your State Pesticide or Hazardous Waste representative for guidance. **CONTAINER DISPOSAL:** Offer for recycling or reconditioning, landfill, or by other procedures approved by the appropriate authority.

REQUIRED CLOTHING AND EQUIPMENT

All applicators, including homeowners, must wear the mixing, loading, and transferring clothing and equipment enumerated in the following table. The protective clothing and equipment must meet the following requirements:
1. Impermeable gloves (for example, neoprene reinforced gloves.)
2. Boots or Boot Covers.
3. Long-sleeved shirt and long pants.
4. Wide-brimmed hat.
5. Respirators must be worn by field workers.

AERIAL APPLICATION

AERIAL APPLICATION..... AERIAL APPLICATION SHOULD BE USED WHENEVER AERIAL APPLICATIONS ARE EMPLOYED THEY MUST WEAR THE PROTECTIVE CLOTHING AND RESPIRATOR SPECIFIED IN THIS LABEL.

This product gives 3-way protection against insects. It gives long-term protection against insects. It provides systemic protection from the root system to the top of the plant and will not clog nozzles. For proper use, use a minimum of 20 gallons of water before you use DURAGON. Agitate to maintain a good suspension.

INSECT CONTROL

California Grapes: Raisin and Wine Grapes: For control of Grape leafhopper, apply 1.5 to 2.0 lbs. per acre. Apply through concentrated spray or through dilute equipment depending upon vine growth stage. Do not apply within 28 days of harvest. *This product may leave a visible deposit if treatment is made after berries are ripe. If treatment is made after berries are ripe, do not apply treatment to these crops.

NOTICE: This product conforms to the requirements for use of this product under normal conditions. For the use of this product under abnormal conditions, or under conditions not specified by the manufacturer and/or seller, the user should consult the manufacturer. (5481-133 PM4 04-15)