



PM 14 2749-134 File 10/17

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

MAR 23 1994

Anthony Baldi  
ACETO AGRICULTURE CHEMICALS CORP  
One Hollow Lane  
Lake Success, NY 11042

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 10/20/93 in Response to PR Notice 93-7  
EPA Reg. No. 2749-134  
DIMETHOGON 25% WETTABLE POWDER SYSTEMIC INSECTICIDE

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

**WHAT THIS ACCEPTANCE MEANS:**

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

**WHAT YOU NEED TO DO NEXT:**

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



Recycled/Recyclable  
Printed with Soy/Candle Ink on paper that  
contains at least 50% recycled fiber

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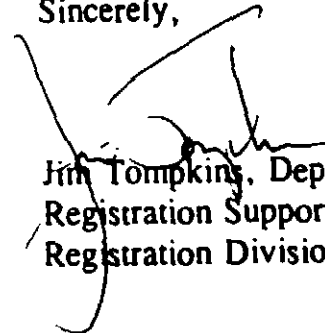
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs (7505C)  
U.S. Environmental Protection Agency  
401 M Street, SW  
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Attachment

PROPOSED

3047

# DIMETHOCON 25WP

## SYSTEMIC INSECTICIDE

FOR USE ON APPLES, PEARS AND GRAPES

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

MAY 23 1994

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

2749-134

ACTIVE INGREDIENT:	
DIMETHOATE [O, O-Dimethyl S-[N-(methylcarbamoyl) Methyl] Phosphorodithioate]	25%
INERT INGREDIENTS:	75%
TOTAL	100%

KEEP OUT OF REACH OF CHILDREN

**WARNING AVISO**

**Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.)**

See Below For Additional Precautionary Statements.

EPA Reg. No. 2749-134-AA

EPA Est. No. 10951-CA-5

**NET CONTENTS: 40 LBS.**

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

**WARNING—AVISO**

Harmful or fatal if swallowed. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes and clothing. May cause eye irritation. Use only with adequate ventilation. Do not contaminate food or feed products.

### STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED:** Do not induce vomiting. Call a physician immediately.

**IF ON SKIN:** Remove contaminated clothing and wash skin with soap and water. Launder clothing before reuse.

**IF INHALED:** Remove victim to fresh air. Apply artificial respiration if breathing has stopped. Call a physician.

**IF IN EYES:** Flush with water for at least 15 minutes. Get medical attention.

**NOTE TO PHYSICIAN:** Atropine is antidotal. Pralidoxime chloride may be effective as an adjunct to atropine. This product may cause cholinesterase inhibition. Aspirated cyclohexanone may cause severe lung damage. If swallowed stomach contents should be evacuated quickly in a manner which avoids aspiration. Otherwise treatment should be directed at the control of symptoms and clinical condition.

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**Personal Protective Equipment:**

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category (F) on the EPA chemical resistance category selection chart.

Applicators and other handlers must wear: coveralls over short-sleeved shirt and short pants, chemical-resistant gloves, such as barrier laminate, butyl rubber, nitrile rubber or viton; chemical-resistant footwear plus socks and protective eyewear.

For exposures in enclosed areas, a respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23B) or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14C).

For exposures outdoors, dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C).

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**Engineering controls statements:**

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets with requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240 (d) (4-5)), the handler PPE requirements may be reduced or modified as specified in the WPS.

**USER SAFETY RECOMMENDATIONS**

**Users should:**

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to wildlife and aquatic invertebrates. 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. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning 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. Protective information may be obtained from your Cooperative Agricultural Extension Service.

**CHEMICAL HAZARDS**

Do not use, pour, spill or store near heat or open flame.

**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 in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For any requirements specific to your State or tribe, consult the agency responsible for pesticide regulation.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted entry intervals. The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the

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Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls over short-sleeved shirt and short pants, chemical-resistant gloves, such as barrier laminate, butyl rubber, nitrile rubber or Viton, chemical-resistant footwear plus socks and protective eyewear

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## STORAGE AND DISPOSAL

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

**STORAGE:** Store in a cool, dry area.

**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:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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## AERIAL APPLICATION

Automatic flagging devices should be used whenever feasible.

If human flaggers are employed, they must wear the protective clothing and respirator specified on this label.

**DIRECTIONS FOR USE:** Dimethogon 25WP mixes readily in the spray tank and will not clog nozzles. For proper mixing, the spray tank should be 3/4 full of water before you add Dimethogon 25WP. Agitate to maintain a good suspension. Do not apply this product through any type of irrigation system.

## RE-ENTRY

Do not enter treated area 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.

**NOTE: THE RE-ENTRY PERIOD FOR GRAPES IS 4 DAYS.** 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.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings shall be given in a language customarily understood by workers.

Written or oral warnings must include the following information:

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### WARNING

(Insert area or field description) treated with Dimethogon on (insert date of application). Do not enter treated areas without protective clothing until sprays have dried. In case of accidental exposure, Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to Dimethogon and describe his condition. For further information, see the center panel of the pesticide label.

For best Aphid control, Dimethogon 25WP should be applied from green tip through early cover sprays with additional treatments as may be necessary. Sprays should be spaced no later than 2 weeks apart with a minimum of 2 sequential sprays.

**APPLES AND PEARS:** For control of Aphids, Leafhoppers, Pear Psylla, Mites (except Rust Mites): Use 1 to 2 lbs. in 100 gallons of water in full cover spray. Do not apply during the bloom period. Do not apply within 28 days of harvest.

**Foliar application to apple:**  
Do not apply when trees or substantial numbers of weeds in the orchard (grove) are in bloom.

Do not graze livestock in orchards that have been treated.

**GRAPES (Grown in California) RAISIN AND WINE GRAPES, TABLE AND CANNING GRAPES:** For control of Grape Leafhopper and Pacific Spider Mites: Use 8 to 8 lbs. per acre. Apply through concentrate spray equipment in 20 to 40 gallons of water per acre or through dilute equipment in 200 to 400 gallons of water per acre depending upon vine growth density. Repeat applications as necessary. Do not apply within 28 days of harvest.

### DO NOT ENTER TREATED AREA WITHIN 4 DAYS.

Dimethogon 25% Wettable Powder Systemic Insecticide may leave a visible deposit of powder on berries at maturity if treatment is made after berries reach 1/4 inch in size to avoid objectionable deposits of powder on berries grown for table and canning purposes. Do not apply treatments to these crops after berries reach 1/4 inch in diameter.

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### NOTICE OF WARRANTY

ACETO warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label, only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop 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 ACETO. In no case shall ACETO 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. ACETO makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

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Formulated For:  
ACETO Agricultural Chemicals Corp.  
1 Hollow Lane  
Lake Success, New York 11042

REGISTRATION FOR SPECIAL LOCAL NEED  
FOR DISTRIBUTION AND USE ONLY WITHIN CALIFORNIA  
TRADE NAME: ACETO DIMETHOGON 25 WP

EPA SLN No. CA-780044

### DIRECTIONS FOR USE

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

Location: California Statewide

Crop/Site/Commodity: Grapes (Calif. Raisin, Wine, Table and canning Grapes).

Target Pest/Problem: Grape Leaf Hopper, Pacific Spider Mite.

Dosage: Do not use more than 10 lbs./per acre

Dilution rate and method of application: Aerial application — Apply in 15 - 30 gallons of water per acre. Ground application — Apply through concentrate spray equipment in 20 - 40 gallons of water per acre, or through dilute equipment in 200 - 400 gallons of water per acre depending upon vine growth density. Repeat application as necessary.

Field re-entry safety interval: 4 DAYS

Preharvest interval: 28 DAYS

All applicable directions, restrictions, and precautions on the EPA-Registered label(s) are to be followed:

This labeling must be in the possession of the user at the time of pesticide application.

Registrant: ACETO Agricultural Chemicals Corporation, 1 Hollow Lane, Lake Success, New York 11042.

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