



Reg # 6218-21

PM-13

198

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

SEP 28 1993

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Lawrence E. Kase  
SUMMIT CHEMICAL COMPANY  
7657 Canton Center Drive  
Baltimore, MD 21224

SUBJECT: Label Amendment Submission of 05/24/93 in Compliance  
with PR Notice 93-7  
EPA Reg. No. 6218-21  
SUMMIT MUSHROOM HOUSE FOGGING INSECTICIDE

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below.

Based on your certification, the Agency has accepted only those changes to your labeling which are necessary to comply with PR Notices 93-7 and 93-11, which reflect the WPS labeling requirements of 40 CFR part 156, subpart K. Any other labeling changes submitted in connection with this amendment application and not directly related to compliance with PR Notice 93-7 or 93-11 have neither been reviewed nor accepted by the Agency. If you wish to make any such changes, you must submit a separate amendment application proposing them. If your product registration is currently suspended, acceptance of this labeling amendment does not affect the suspension in any way.

A copy of your proposed labeling stamped "Accepted with comments" is attached. Make any required changes described in the attached and send three copies of final labeling as soon as it is available to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs (H-7504C)  
U.S. Environmental Protection Agency  
401 M Street SW  
Washington, DC 20460-0001

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Printed with SoyCandle Ink on paper that  
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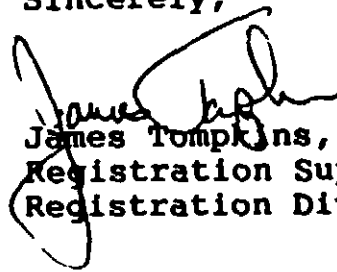
Hand or courier deliveries of final labels may be made to:

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

Please correct the typographical errors circled on the draft before printing final labeling.

In your final labeling the "Agricultural Use Requirements" text" must be contained in a clearly separate box. This box may be set apart by a line, by another graphical device, by a different color background, or in any other way that clearly distinguishes it from surrounding text.

Sincerely,



James Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (H7505W)

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SUMMIT CHEMICAL COMPANY  
SUMMIT MUSHROOM HOUSE FOGGING INSECTICIDE  
6218-21 05/24/93

User Safety Recommendations must either be placed in a box or printed on the label in a contrasting color from surrounding text.  
The Agricultural Use Requirements section must either be placed in a box or printed on the label in a contrasting color from the surrounding text.

Add "notification to workers" in the first paragraph of the Agricultural Use Requirements section.

*now* ✓ You have selected the wrong chemical-resistant materials for gloves required for early entry based on the chemical-resistant category identified in your proposed label. Please refer to page 19 of the Main Labeling Guidance for the appropriate choices.

3-17

478

Analyst comments:

The headings "Precautionary Statements" and "Hazards to Humans (& Domestic Animals" were left out.

The heading "Antidotes and Cautions" is not correct and is misleading for a Danger product. The Cautions should be deleted.

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Summit

**MUSHROOM HOUSE FOGGING INSECTICIDE**

**Organophosphate  
FORMULATED FOR USE IN THERMAL FOG GENERATORS ONLY**

**HIGHLY CONCENTRATED DICHLORVOS INSECTICIDE  
FOR THE CONTROL OF FLYING INSECTS DESTRUCTIVE TO MUSHROOMS**

**NON-INJURIOUS TO MUSHROOMS WHEN USED AS DIRECTED**

**KILLS: Sciarid Flies, Phorid Flies, and Cecid Flies in Mushroom Growing Houses**

**ACTIVE INGREDIENTS:**

\*2,2 dichlorovinyl dimethyl phosphate ..... 9.3%  
\*Related compounds ..... 0.7%

**INERT INGREDIENTS:** ..... 90.0%

+ Contains petroleum distillate

\*DDVP (Dichlorvos)

+ Low-phytotoxic mushroom house fogging oil

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**DANGER  
PELIGRO**

**KEEP OUT OF REACH OF CHILDREN**

**POISON**



See Left Panel For Antidotes and Precautions

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.)

**RECOMMENDATIONS**

**FOR ALL APPLICATIONS, CAREFULLY FOLLOW "DIRECTIONS FOR USE" ON THE RIGHT PANEL OF THIS LABEL.**

It is recommended that applications be made every 4 days as a preventative treatment or on each day insect infestations are present. Repeat as often as necessary to maintain control. **FOR USE BY TRAINED PERSONNEL ONLY.**

**IMPORTANT: 24 HOURS MUST BE PERMITTED TO ELAPSE BETWEEN TIME OF FINAL TREATMENT AND HARVESTING.**

EPA Registration No. 6218-21  
EPA Establishment No. 6218-MD-2

SUMMIT CHEMICAL CO.  
7657 Canton Center Drive  
Baltimore, MD 21224

Net Contents

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

SEP 28 1993

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

6218-21

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# ANTIDOTES AND CAUTIONS

## Organophosphate

**IF SWALLOWED:** Do not induce vomiting. Do not give anything by mouth to an unconscious person. Get medical attention.

**IF ON SKIN:** Wash immediately with soap and water.

Atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

**DANGER:**

Poisonous by skin contact, inhalation, or swallowing! Rapidly adsorbed through skin! Do not get in eyes, on skin, or on clothing. In case of contact, flush skin or eyes with plenty of water for at least 15 minutes. For eyes, get medical attention! Do not breathe fog. Keep away from heat and open flame.

**NOT FOR USE OR STORAGE AROUND THE HOME.  
DO NOT RE-USE CONTAINER. DESTROY WHEN EMPTY.**

### Personal Protective Equipment (PPE)

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

**Applicators and other handlers must wear:**

- Coveralls over long-sleeved shirt & long pants
- Chemical-resistant gloves, such as barrier laminate or nitrile rubber or neoprene rubber or viton
- Chemical-resistant footwear plus socks
- Protective eyewear
- Chemical-resistant headgear for overhead exposure
- Chemical-resistant apron when cleaning equipment, mixing, or loading
- A respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-14G)

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.

### Use, 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.

**BEST AVAILABLE COPY**

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## 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 indirectly 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 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 only 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 24 hours.

PPE REQUIRED FOR EARLY ENTRY to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such a plants, or soil, is:

1. Coveralls over long-sleeved shirt and long pants
2. Chemical-resistant gloves, such as barrier laminate or nitrile rubber or viton
3. Chemical-resistant footwear plus socks
4. Protective eyewear
5. Chemical-resistant headgear for overhead exposure.

Notify workers of the application by warning them orally and by posting signs at entrances to treated areas.

### METHOD OF APPLICATION

1. Close all windows, doors, and ventilators.
2. Calculate the area in cubic feet of the house to be treated.
3. Use two (2) fluid ounces of Summit MUSHROOM HOUSE FOGGING INSECTICIDE per 3000 cubic feet of space
4. Pour the exact amount of insecticide needed for the calculated area into the insecticide tank of the thermal fog generator.
5. Adjust the metering valve or orifice size in the insecticide line to produce a dry fog. Never apply a wet fog. A flow rate of 8 fluid ounces per minute is recommended.
6. For best results, the mushroom house should remain closed for 1-1/2 hours after fogging. The house should then be completely ventilated for at least one (1) hour before early re-entry. (See "PPE REQUIRED FOR EARLY ENTRY" above).

## STORAGE AND DISPOSAL

### **STORAGE:**

Store in a cool, dry place. Do not store near heat or open flame.

### **PESTICIDE DISPOSAL**

Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

### **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.