



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

JAN 6 1994

**James A. Arrabruster, Ph D
CHEMICAL CONSULTANTS INTERNATIONAL
Agent for: PBI/GORDON CORPORATION
7270 W 98th Terrace, Suite 100
Overland Park, KS 66212**

**OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES**

**Subject: Label Amendment Submission of 09/01/93 in Response to PR Notice 93-7
EPA Reg. No. 2217-129
50% METHOXYCHLOR WETTABLE POWDER**

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/Canola Ink on paper that
contains at least 50% recycled fiber

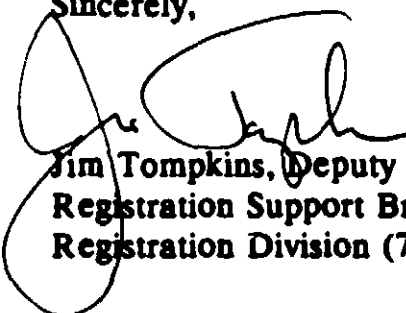
Submit the final printed labeling via the U.S. Postal Service to:

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

50% METHOXYCHLOR WETTABLE POWDER

FOR USE ON
DAIRY CATTLE – BEEF CATTLE – DAIRY BARNS
VEGETABLE CROPS

ACTIVE INGREDIENT:

*Methoxychlor: 1,1,1-trichloro-2,2-bis(p-methoxyphenyl)ethane	50%
INERT INGREDIENT	50%
TOTAL	100%

*Equivalent to 44% 1,1,1-trichloro-2,2-bis(p-methoxyphenyl) ethane and 6% other isomers and related compounds.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side Panel for Additional Precautionary Statements

NET WEIGHT FOUR POUNDS

539/993WPS AP
EPA REG. NO. 2217-129
EPA EST. NO. 2217-KS-1

Mfd. by PBI/GORDON CORPORATION
KANSAS CITY, MISSOURI 64101

ACCEPTED
with COMMENTS
In EPA Letter Dated

JAN 6 1994

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

2217-129

STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if swallowed. Avoid contact with skin. Avoid breathing spray mist.

Personal Protective Equipment (PPE):

Applicators and other handlers must wear long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks.

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

User Safety Recommendations:

Users should:

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

Statement of Practical Treatment

IF SWALLOWED: Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention immediately.

IF INHALED: Remove victim to fresh air and apply respiration as indicated.

IF ON SKIN: Wash promptly with soap and water. Rinse thoroughly.

IF IN EYES: Flush with plenty of water and get medical attention immediately.

Environmental Hazards: This pesticide is toxic to fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. 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. Do not contaminate water when disposing of equipment washwaters.

Physical or Chemical Hazard: Do not use 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.

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, and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

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.

OR TRIBE

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

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

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 as plants, soil, or water, wear: coveralls, waterproof gloves, and shoes plus socks.

STORAGE & DISPOSAL

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

STORAGE: Store in original container in a locked storage area inaccessible to children or pets.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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.

Vegetables	Pests	Product Dosage Rates		Pre-Harvest Interval	Directions and Limitations
		lbs. a.i. per 100 gallons	Tablespoons of product per 1 gallon		
Asparagus	Asparagus Beetle	1.0 - 1.5	2 - 3	7	Foliar application. Apply when pests first appear and repeat at 7 to 10 day intervals or as needed.
Beans	Beanleaf Beetle Mexican Bean Beetle	1.0 - 1.5	2 - 3	3	Foliar application. Repeat at 7 to 14 day intervals or as needed. Do not use vines as food or feed.
Cabbage	Imported Cabbageworm Flea Beetles	1.0 - 1.5	2 - 3	7	Foliar application.
Cucumbers	Cucumber Beetles*	1.0 - 1.5	2 - 3	7	Foliar application.
*(Including striped cucumber beetle and twelve-spotted cucumber beetle)					
Melons*		1.0 - 1.5	2 - 3	7	Foliar application.
*(Including cataloupe, casaba melon, crenshaw melon, honeyball melon, honeydew melon, musk melon, Persian melon, and watermelon)					
Peppers	Flea Beetles	1.0 - 1.5	2 - 3	7	Foliar application.
Potatoes	Blister Beetles, Colorado Potato Beetle	1.0 - 2.5	2 - 3	None	Foliar application.
Tomatoes	Blister Beetles, Flea Beetles, Tomato Fruit Worm	1.0 - 1.5	2 - 3	7	Foliar application.

Non-Agricultural Use Requirements

The requirements in this box apply to use of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Species	Pest	Dosage Rate	Application Interval	Directions and Limitations
Nonlactating Dairy Animals	Horn Flies and Lice	1 Tablespoon per adult animal	21 days	Animal dust treatment. Dilute with talc powder (1:3 dilution). Apply to the neck, back and upper sides of young dairy cattle. Do not treat animals less than 30 days of age. Do not apply during lactation. Observe 2 week pre-freshening interval.
Beef Cattle	Lice Ticks	1.5 - 2.0 lbs. per 50 gallons of water	15 days if needed	Animal spray or dip treatment. Apply as a spray or as a dip. When applied as a spray use 2 quarts of finished spray per head of large animals and proportionally less for smaller animals. When applied as a dip force animal to walk through a tank full of solution sufficiently deep to thoroughly wet animal. For longnosed cattle louse and shortnosed cattle louse, apply as a drenching spray. Do not spray, dip, or treat calves under 30 days of age.
Hogs	Lice (including hog louse)	1.5 - 2.0 lbs. per 50 gallons of water	15 days if needed	Animal spray or dip treatment. When applied as a spray, use 2 quarts of finished spray per head of large animals and proportionally less for smaller animals. When applied as a dip, force animal to walk through a tank full of solution sufficiently deep to thoroughly wet animals. For hog louse, apply as a drenching spray. Do not treat animals less than 1 month of age.
Sheep	Ticks	20 lbs. per 50 gallons of water	15 days if needed	Animal spray or dip treatment. When applied as a spray, use 2 quarts of finished spray per head of large animals and proportionally less for smaller animals. When applied as a dip, force animals to walk through a tank full of solution sufficiently deep to thoroughly wet animals. Observe a 14 day freshening interval.

Site	Pest	Dosage Rate	Application Interval	Directions And Limitations
Livestock Buildings and Premises Specific sites include: animal shelters, barns (including dairy barns), milk rooms, pens, sheds, and stalls.	Stable Fly House Fly	5% solution applied at 1 to 2 gallons per 1000 square feet	—	Indoor premise treatment. Apply to wall and floor surfaces inside the building. Including cracks, crevices, baseboards, and animal quarters such as stalls, pens and bedding. Spray formulations may be applied as a residual contact or space spray. Apply spray formulations by mist blower, hydraulic sprayer, hand sprayer or cylindrical pressure sprayer. Supplement treatment with proper sanitary measures, including removal of breeding sources, such as manure in and around buildings. Cover securely all milk-handling equipment, feedstuffs, troughs, bins, or other food and water receptacles while spraying. Dairy animals should not be present while spraying.

LIMITED WARRANTY AND DISCLAIMER.

The manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.