

PM 19

1386-352

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JUN 12 1996

Ms. Nik Ramswick
Universal Cooperatives, Inc.
P.O. Box 460
7801 Metro Parkway
Minneapolis, Minnesota 55440

Dear Ms. Ramswick:

Subject: Deleted Uses
Methoxychlor Emulsifiable Concentrate
EPA Registration No: 1386-352
Amendment application of November 26, 1995.

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

Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

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 labeling is enclosed for your records.

Sincerely yours

DHE

Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide Rodenticide Branch
Registration Division (7505C)

Enclosure

2017

Methoxychlor
Emulsifiable Concentrate

KEEP OUT OF REACH OF CHILDREN
CAUTION
See Back Panel For Additional Precautionary Statements

ACTIVE INGREDIENTS:

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|--|--------|
| Methoxychlor: 1,1,1-trichloro-2, 2-bis(p-methoxyphenyl) ethane* | 25.0% |
| INERT INGREDIENTS** | 75.0% |
| Total | 100.0% |

*Equivalent to 21.9% 2,2-bis(p-methoxyphenyl)-1,1,1-trichloro-ethane and 3.1% other isomers and related compounds. Contains 2 pounds technical methoxychlor per gallon. **Contains Aromatic Petroleum Derivative Solvent.

ACCEPTED
with COMMENTS
in EPA Letter Dated

Net Volume: 1 Gallon

JUN 12 1996
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
1386-352

EPA Reg. No. 1386-352
EPA Est. No. 1386-OH-1



UNIVERSAL COOPERATIVES, INC., MINNEAPOLIS, MN 55440

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

Harmful if swallowed. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist.

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 G on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

- * Long-sleeved shirt and long pants
- * Chemical-resistant gloves, such as barrier laminate or viton
- * 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.

Engineering Controls Statements: When handlers use enclosed cabs or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

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| <p>USER SAFETY RECOMMENDATIONS</p> <p>Users should:</p> <ul style="list-style-type: none"> * 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. |
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STATEMENT OF PRACTICAL TREATMENT

If On Skin: Wash with soap and water. **If In Eyes:** Flush eyes with plenty of water. Get medical attention. **If Inhaled:** Remove victim to fresh air. Apply respiration if indicated. **If Swallowed:** Call a physician or Poison Control Center. Do not induce vomiting because of possible aspiration hazard. Get medical attention.

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 wash waters.

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PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat and 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 interval. 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 12 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 as plants, soil, or water is:

- * Coveralls
- * Chemical-resistant gloves, such as barrier laminate or viton
- * Shoes plus socks

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses 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.

Written or oral warnings must be given to workers who are

"Continued On Next Page"

NON-AGRICULTURAL USE REQUIREMENTS - Continued

expected to be in a treated area or in an area about to be treated with this product. Oral warnings must inform workers of areas or fields that may not be entered without wearing specific protective clothing until sprays have dried and of appropriate actions to take in case of accidental exposure (refer to Statement of Practical Treatment). When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is a reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information: "CAUTION. Area treated with Methoxychlor on (insert date of application). Do not enter without appropriate protective clothing until sprays have dried. In case of accidental exposure, follow these procedures: (insert information found under Statement of Practical Treatment)."

Do not enter or allow entry into treated areas until sprays have dried to perform hand labor tasks. A person may enter the area to perform other tasks only if the person is wearing the personal protective equipment listed on the label.

This product is an emulsifiable insecticide to be mixed with water (forming an emulsion) for application as a spray to control certain insects listed in the following paragraphs.

BEEF CATTLE, SHEEP, GOATS AND HOGS - To control horn flies and lice, use 1 gallon mixed in 48 gallons of water (1 quart in 12 gallons) to make a spray containing 0.5% methoxychlor. Apply as a spray only. Do not use in dipping vats. Apply the spray thoroughly to each animal, using 2 quarts per animal on large beef cattle and proportionally less on smaller animals, sheep, goats and hogs. Repeat treatment in 2 to 3 weeks, or as needed.

DO NOT APPLY TO DAIRY ANIMALS OR TO LACTATING GOATS.

CROP USES

DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM.

ALFALFA, CLOVER AND GRASS - To control spittlebug, leafhoppers, clover leaf weevil and alfalfa caterpillar, use 2 quarts (1.0 pound methoxychlor) per acre. To control alfalfa weevil (larvae), alfalfa webworm, Lygus bugs, and fall armyworm, use 3 quarts (1.5 pounds methoxychlor) per acre. Apply in the amount of water required for uniform thorough spray coverage which is usually 15 to 20 gallons per acre for boom sprayers. Begin application when insects first appear, usually in the spring, and repeat as necessary.

DO NOT APPLY TO ALFALFA, CLOVER AND GRASS FORAGE WITHIN 7 DAYS OF HARVEST OR GRAZING.

SOYBEANS, COWPEAS AND PEANUTS - To control velvet bean caterpillar and soybean caterpillar, use 2 to 3 quarts (1.0 to 1.5 pounds methoxychlor) per acre. To control Mexican bean beetle, Japanese beetle (adults), pea weevil, cowpea curculio, alfalfa looper and celery looper, use 3 1/2 quarts (1.75 pounds methoxychlor) per acre. Apply in the amount of water required for uniform thorough spray coverage, which is usually 15 to 20 gallons per acre for boom sprayers. Begin applications when insects first appear, or as soon as feeding is noticed, and repeat as necessary.

DO NOT APPLY TO PEANUTS WITHIN 7 DAYS OF HARVEST OR GRAZING. DO NOT APPLY TO SOYBEANS AND COWPEAS WITHIN 7 DAYS OF HARVEST. DO NOT GRAZE OR FEED TREATED COWPEA VINES OR COWPEA HAY TO LIVESTOCK. DO NOT GRAZE OR FEED TREATED SOYBEAN HAY OR STRAW TO LIVESTOCK.

VEGETABLE CROPS - To control the insects on the crops listed below, use 3 to 3 1/2 quarts (1.5 to 1.75 pounds methoxychlor) per acre in the amount of water required for uniformly thorough spraying of one acre. Begin applications when insects first appear and repeat at 7 to 10 day intervals as necessary.

ASPARAGUS - Asparagus beetles.

BEANS - Mexican bean beetle, bean leaf beetle and leafhoppers.

BEETS - Blister beetles and flea beetles.

CUCUMBERS, CANTALOUPEs, PUMPKINS, SUMMER AND WINTER SQUASH - Cucumber beetles.

EGGPLANTS - Flea beetles and leafhoppers.

LETTUCE - Leafhoppers.

POTATOES - Colorado potato beetle, leafhoppers and flea beetles.

TOMATOES - Blister beetles, flea beetles, fall armyworm, Japanese beetle (adults) and tomato fruitworm.

DO NOT APPLY TO CUCUMBERS, CANTALOUPEs, EGGPLANTS, PUMPKINS, SUMMER SQUASH, WINTER SQUASH AND TOMATOES WITHIN 1 DAY OF HARVEST. DO NOT APPLY TO ASPARAGUS WITHIN 7 DAYS OF HARVEST. DO NOT APPLY TO BEETS WITHIN 7 DAYS OF HARVEST (14 DAYS IF TREATED TOPS ARE TO BE USED FOR FOOD OR FEED). DO NOT APPLY TO BEANS WITHIN 3 DAYS OF HARVEST. DO NOT APPLY TO LETTUCE WITHIN 14 DAYS OF HARVEST.

STORAGE AND DISPOSAL

STORAGE: Do not store near heat or open flame. Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. 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: 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.

