

5967-145

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

May be fatal if swallowed, inhaled, or absorbed through the skin. Rapidly absorbed through the skin. Do not get in eyes, on skin or on clothing. Do not breathe spray mist. Wash thoroughly with soap and warm water after handling. Wash clothing with soap and hot water before re-use. *Wash before eating or smoking*

Avoid contamination of feed or food. Keep out of reach of children.

DO NOT USE, POUR, SPILL, STORE NEAR HEAT OR OPEN FLAME. *P & K labeling*

If poisoning occurs, obtain prompt medical aid.

ANTIDOTE: (Note to Physician) Administer atropine sulfate in large therapeutic doses. Repeat as necessary to the point of tolerance. 2-PAM is also antidotal and can be administered either alone or in conjunction with atropine.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Keep out of lakes, streams, or ponds. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where these are important resources. Do not apply where run-off is likely to occur. Do not apply when weather conditions favor drift from areas treated.

This product is HIGHLY TOXIC to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

Low volume or very low volume applications may damage some painted automotive surfaces.

DIRECTIONS FOR USE

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

MIXING DIRECTIONS

POWER SPRAY UNIT: Mix 1 pint of this product in 50 gallons of water and apply 5 - 6 gallons of this solution per acre.

MIST BLOWER: Mix 2 pints of this product in 50 gallons of water and apply 2.5 - 3 gallons of this solution per acre.

HAND CAN: Mix 1 fluid ounce of this product in 3 gallons of water and apply to one-half of an acre.

HAND CAN "OIL" - PUPICIDE: Mix 6 fluid ounces of this product to 3 gallons of water and apply 1 gallon of this solution to an acre.

CONVENTIONAL AIRCRAFT APPLICATION: Mix 11 pints of this product in 100 gallons of water and apply 1 gallon of this solution per acre.

CONCENTRATE AIRCRAFT APPLICATION: Mix 4.5 gallons of this product in 10.5 gallons of oil and apply this to 320 acres. (Apply 5.875 fluid ounces of this solution per acre.) Do not apply oil mix to forage crops or rice.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Keep pesticide in original container.

PESTICIDE DISPOSAL: Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

CONTAINER DISPOSAL: Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

GENERAL: Consult federal, state or local disposal authorities for approved alternative procedures such as limited open burning.



M.A.
SPECIAL M

(Emulsifiable)

To be sold only to, and for
mosquito abatement
State of

ACTIVE INGREDIENTS

Fenthion (O,O-Dimethyl O-4(m
phosphorothioate)*

Xylene

INERT INGREDIENTS

*U.S. Patent No. 3,042,703;

GUARANTEE: Contains 7 pounds of
phosphorothioate per gallon (fenthion)

Contains

KEEP OUT OF REACH

WARNING

See Additional precautions

PRACTICAL TREATMENT

IF SWALLOWED - Vomiting should be induced
induce vomiting by giving one dose (4 cc)
vomiting does not occur within 10 to 20
syrup of ipecac is not available, induce
Repeat until vomit fluid is clear. New
person. Professional medical assistance

IF SWALLOWED
IF ON SKIN - Remove contaminated clothing
water.

IF IN EYES - Wash with flowing water for

CALL PHYSICIAN IMMEDIATELY.

EPA REGISTRATION NO. 05967-145

PRECAUTIONS

AL USUARIO: Si usted no
producto hasta que la etiqueta
explicada ampliamente

(TO THE USER) If you cannot
this product until the label
to you)

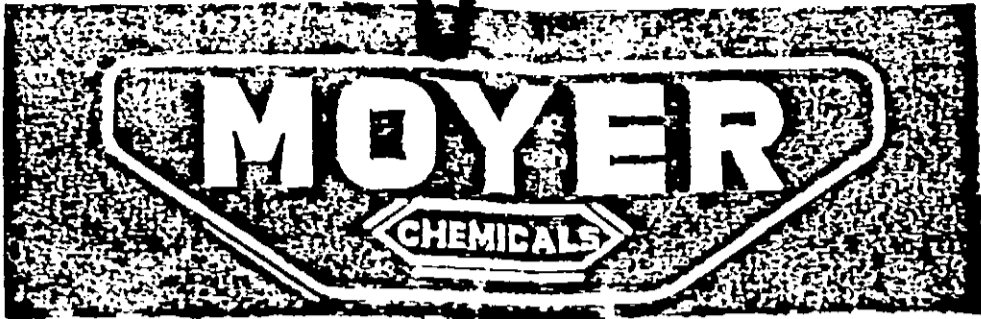
MANUFACTURED BY

MOYER CHEMICAL

P.O. BOX 5434, FREESBURG, VA 22120

NET CONTENTS: _____

BEST DOCUMENT AVAILABLE



M.A.D. SPECIAL MOSQUITOCIDE

(Emulsifiable Concentrate)

To be sold only to, and to be used only by, official mosquito abatement agencies within the State of California

ACTIVE INGREDIENTS	By Weight
Fenthion (O,O-Dimethyl O-[4(methylthio)-m-tolyl] phosphorothioate)*	70.5%
Xylene	10.5%
INERT INGREDIENTS	19.0%
TOTAL	100.0%

*U.S. Patent No. 3,042,703; Canadian Patent No. 631,472

GUARANTEE: Contains 7 pounds O,O-Dimethyl O-[4(methylthio)-m-tolyl] phosphorothioate per gallon (fenthion).

Contains **BAYTEX**

KEEP OUT OF REACH OF CHILDREN WARNING

See Additional precautions on side panel

PRACTICAL TREATMENT: (First Aid)

IF SWALLOWED - Vomiting should be induced. Administer milk or water freely, and induce vomiting by giving one dose (4 oz. or 15 ml.) of syrup of ipecac. If vomiting does not occur within 10 to 20 minutes, administer second dose. If syrup of ipecac is not available, induce vomiting by sticking finger down throat. Repeat until vomit fluid is clear. Never give anything by mouth to an unconscious person. Professional medical assistance should be secured immediately.

IF ON SKIN - Remove contaminated clothing, and wash skin immediately with soap and water.

IF IN EYES - Wash with flowing water for at least 15 minutes.

CALL PHYSICIAN IMMEDIATELY.

EPA REGISTRATION NO. 05967-145

EPA EST. NO. 10977-CA-1

PRECAUCIÓN

AL USUARIO Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

(TO THE USER If you cannot read English, do not use this product until the label has been fully explained to you.)

MANUFACTURED FOR

MOYER CHEMICAL COMPANY

P.O. BOX 5434, FRESNO, CALIFORNIA 93755

11-81

NET CONTENTS: _____ GALLONS

AREA MOSQUITO APPLICATIONS ARE OFFICIAL MOSQUITO ABATEMENT AGENCIES within the State of California.

Do not use on crops to be used for food or feed on the label. For application to aquatic areas, wait at least three weeks between applications.

Use this only in intermittent - flood areas, temporary rain pools, log ponds, stagnant water.

DO NOT APPLY OIL MIX TO FORAGE

MIXING: This concentrate forms an emulsion in water. The resulting spray is suitable for use in manual sprayers as well as with aircraft sprayers. Pour required amount of emulsifiable concentrate into water and then agitate.

DOSAGE: To be uniformly applied at a normal rate of 0.1 pounds active per acre.

MOSQUITO LARVAE CONTROL: Use 0.1 pounds active per acre. Apply to intermittent - flood areas, standing water, log ponds, stagnant water and tree holes.

Apply at least three weeks between applications.

LARGE AREA MOSQUITO CONTROL: Use 0.1 pounds active per acre. Apply to wet grassy, bushy or woody areas.

MOSQUITO CONTROL ON ALFALFA AND OTHER PASTURE: Apply 1.8 fluid ounces (0.1 pounds active) per acre as directed under MIXING DIRECTIONS.

cutting on alfalfa, and up to 4 times per year without removal of grazing livestock.

MOSQUITO CONTROL IN RICE (CALIFORNIA): Apply 1.8 fluid ounces (0.1 pounds active) per acre as directed under MIXING DIRECTIONS.

Apply to a second rice crop in areas where it is not a normal agricultural practice.

ACCEPTED with COMMENTS in EPA Letter Dated

APR 27 1984

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 5967-145

NOTICE TO BUYER - Seller makes no warranty, concerning the use of this product other than that stated on the label. Buyer assumes all risk of use and handling of this material when such use and/or handling is not in accordance with the instructions.

- NON-RETURNABLE

AVAILABLE

DYER

CHEMICALS

A.D. MOSQUITOCIDE

(Emulsifiable Concentrate)

and to be used only by, official
abatement agencies within the
State of California

	By Weight
Dimethyl O-[4(methylthio)-m-tolyl] phosphorothioate*	70.5%
.....	10.5%
.....	19.0%
TOTAL.....	100.0%

3,042,703; Canadian Patent No. 631,472

7 pounds O,O-Dimethyl O-[4(methylthio)-m-tolyl]
phosphorothioate (fenthion).

Contains **BAYTEX**

REACH OF CHILDREN WARNING

Read all precautions on side panel

FIRST AID TREATMENT: (First Aid)

If inhaled: Administer milk or water freely, and
a dose (½ oz. or 15 ml.) of syrup of ipecac. If
vomiting occurs, induce vomiting by sticking finger down throat. If
vomiting does not occur, induce vomiting by sticking finger down throat.
If necessary, induce vomiting by sticking finger down throat. Never give anything by mouth to an unconscious
person. Assistance should be secured immediately.

Remove contaminated clothing, and wash skin immediately with soap and

water for at least 15 minutes.

EPA EST. NO. 10977-CA-1

PRECAUCIÓN

Read all precautions on side panel. Do not use this product unless the label has been fully explained.

If you cannot read English, do not use this product unless the label has been fully explained.

MANUFACTURED FOR

CHEMICAL COMPANY

154, FRESNO, CALIFORNIA 93755

11-81

CONTENTS: _____ GALLONS

AREA MOSQUITO APPLICATIONS ARE FOR USE ONLY BY
OFFICIAL MOSQUITO ABATEMENT AGENCIES, and only within
the State of California.

Do not use on crops to be used for food or feed except as specified
on the label. For application to aquatic areas allow at least three
weeks between applications.

Use this only in intermittent - flood areas, standing water, tem-
porary rain pools, log ponds, stagnant water and tree holes.

DO NOT APPLY OIL MIX TO FORAGE CROPS OR RICE

MIXING: This concentrate forms an emulsion when diluted with
water. The resulting spray is suitable for use in hand or power - oper-
ated sprayers as well as with aircraft sprayers. To mix with water,
pour required amount of emulsifiable concentrate into full amount
of water and then agitate.

DOSAGE: To be uniformly applied at a normal dosage of not more
than 0.1 pounds active per acre.

MOSQUITO LARVAE CONTROL: Use 0.1 pounds active per acre.
Apply to intermittent - flood areas, standing water, temporary rain
pools, log ponds, stagnant water and tree holes. Do not apply to
ponds, lakes, streams or other bodies of water containing fish. Allow
at least three weeks between applications.

LARGE AREA MOSQUITO CONTROL: Use 0.1 pounds active per
acre. Apply to wet grassy, bushy or woody areas.

MOSQUITO CONTROL ON ALFALFA AND PASTURE GRASS:
Apply 1.8 fluid ounces (0.1 pounds active) per acre in a water
emulsion as directed under MIXING DIRECTIONS. Apply once per
cutting on alfalfa, and up to 4 times per year on pasture grass
without removal of grazing livestock.

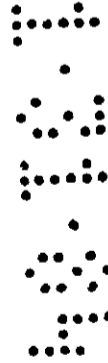
MOSQUITO CONTROL IN RICE (CALIFORNIA ONLY): Apply
1.8 fluid ounces (0.1 pounds active) per acre in a water emulsion
as directed under MIXING DIRECTIONS. Apply no more than 3
times per crop year nor within 30 days of harvest of rice. Do not
apply to a second rice crop in areas where double cropping is the
agricultural practice.

ACCEPTED
with COMMENTS
to EPA Letter Dated:

APR 27 1984

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

5967-145



NOTICE TO BUYER — Seller makes no warranty, expressed or im-
plied, concerning the use of this product other than indicated on
the label. Buyer assumes all risk of use and/or handling of this
material when such use and/or handling is contrary to label in-
structions.

— NON-RETURNABLE —



300/115287
17/2

27 APR 1984

Moyer Chemical Company
P.O. Box 5434
Fresno, CA 93755

Attention: S. R. Siemer

Gentlemen:

Subject: Amendment -General Label Revision
M.A.D. Special Mosquitocide
EPA Registration No. 5967-145
Application Dated January 10, 1984

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

1. Revise the storage and disposal information in accordance with PR Notice 83-3.
2. Add "and before eating or smoking" to the sentence "wash thoroughly with soap and warm water."
3. Move the note to physician so it appears immediately below the statement of practical treatment.
4. In the statement of practical treatment we suggest you make the following revisions.
 - a. Add "Call a physician or Poison Control Center immediately" as the first sentence in the if swallowed section. Then delete "Professional medical assistance should be secured immediately."
 - b. In the if in eyes section, add "Call a physician if irritation persists."
 - c. Add a new subsection as follows.

If inhaled - Remove victim to fresh air and apply artificial respiration if indicated.

CONCURRENCES							
SYMBOL							
SURNAME	Parsley						
DATE	4/26/84						

5967-145

-2-

5. Add "and before eating or sucking" to "wash thoroughly with soap and warm water after handling."
6. Add the heading "PHYSICAL OR CHEMICAL HAZARDS" to the fire hazard precaution.
7. Delete "Do not apply where runoff is likely to occur" from the environmental hazards as it is no longer required text.

Submit five (5) copies of your revised final printed labeling before you release the product for shipment with the amended labeling.

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

Sincerely yours,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

RD-IRB:DCR-05510:LaRocca:tar:Raven:557-2226:RD-25:4/24/84:Del.5/7/84