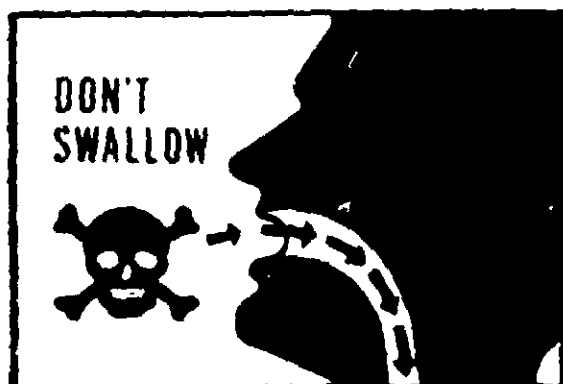


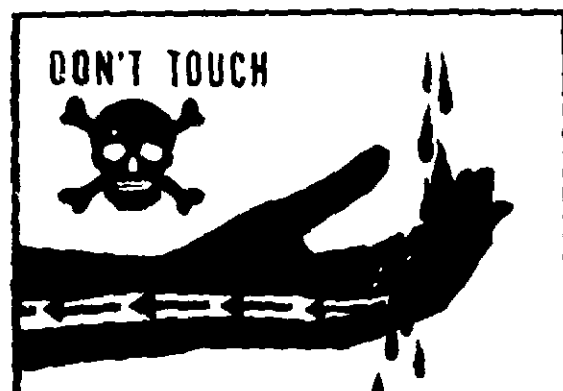
ACCEPTED

DO NOT STORE NEAR FOOD OR FEED

DANGER - POISON - PRECAUTIONS



POISONOUS IF SWALLOWED
Even in small amounts!



POISONOUS BY SKIN CONTACT
Poisonous if touched by hands or spilled or splashed on skin, in eyes or on clothes (liquid goes through clothes).



POISONOUS IF BREATHED
Poisonous if vapor or mists from sprays are breathed. Vapors are not visible. Never work with methyl parathion or in methyl parathion treated areas without protective clothing and equipment.

POISONOUS TO FISH & WILDLIFE: Toxic to fish and wildlife. Birds and other wildlife in treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from treated areas. Do not apply where run-off is likely to occur.

ACCEPTED
FEDERAL INSECTICIDE ACT
REGISTERED UNDER NO. 476-1912

10-30-72
UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC PEST CONTROL REGISTERED UNDER NO. 476-1912

POISON

See Side Panels for Antidote & Precautions

476-1912

STOP -- READ THE LABEL



DANGER

Keep Out of Reach of Children

WORK SAFELY
USE ONLY PROTECTIVE CLOTHING: long pants, coat, hat, gloves, shoes. Wear safety goggles. (3) Wear safety shoes provided by the Union. (4) Wear hat.

Keep unprotected area or when working.

Do not rub eyes. Before removing, if you feel sick, get away. Tell your physician. clinic.

ALWAYS wash face before smoking.

AFTER WORK, Shower, using soap when leaving job.

All protective clothing with soap and water to be cleaned and included with re-use.

POISON
Methyl Parathion enters the body and by contact with skin. who shows any symptoms receive immediate medical attention.

Signs and Symptoms: nausea, vomiting, coughing, tightness of chest, sweating, difficulty breathing, mouth and nose.

POSTING TREATMENT: agencies for post-treatment.

METHYL PARATHION-THIODAN* 2-3-E EMULSIFIABLE LIQUID

ORGANOPHOSPHORUS — CHLORINATED HYDROCARBON INSECTICIDE — ACARICIDE — NOT FOR HOME USE

ACTIVE INGREDIENTS:

- O, O-Dimethyl O-o-nitrophenyl thiophosphate 20.5%
- Endosulfan (Hexachlorohexahydromethano-2,4,3-benzodioxathiepen oxide) 30.8%
- Xylene Range Aromatic Hydrocarbon Solvent 40.6%

INERT INGREDIENTS:

- 8.1%
- 100.0%

(Contains 2 lb. Methyl Parathion and 3 lb. Endosulfan per gallon).

*Thiodan is registered trademark of Canadian Hoechst Ltd. U.S. Pat No. 2,799,685

**Methyl Parathion

Read Label Folder for additional use precautions, directions for use, recommendations and container disposal.

COMBUSTIBLE—Do not use or store near heat or open flame. Protect from temperatures below 32° F.

See side panels for poison precautions, symptoms, first aid treatment, information for physician and posting treated areas.

NOTICE: Stauffer Chemical Company makes no warranties, express or implied, including the warranties of merchantability and or fitness for any particular purpose concerning this material, except those which are contained on Stauffer's label. EPA Reg. No. 476-1912



STAUFFER CHEMICAL COMPANY

WESTPORT, CT 06880

GAL. NET

ACCEPTED

10-30-72
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC PEST CONTROL REGISTERED
UNDER NO. 476-1912

STOP -- READ THE LABEL



DANGER

Keep Out of
Reach of
Children

POISON

See Side Panels
for Antidote &
Precautions

476-1912

METHYL PARATHION- THIODAN* 2-3-E

EMULSIFIABLE
LIQUID

ORGANOPHOSPHORUS — CHLORINATED HYDROCARBON
INSECTICIDE — ACARICIDE — NOT FOR HOME USE

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EPA Reg. No. 476-1912

(Contains 2 lb. Methyl Parathion and 3 lb. Endosulfan per gallon).

*Thiodan is registered trademark of Canadian Hoechst Ltd. U.S. Pat No. 2,799,685

**Methyl Parathion



STAUFFER CHEMICAL COMPANY
WESTPORT, CT 06880 GAL. NET

WORK SAFETY RULES

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT: (1) Wear waterproof pants, coat, hat, rubber boots or rubber overshoes. (2) Wear safety goggles. (3) Wear mask or respirator approved by the U. S. Bureau of Mines for parathion protection. (4) Wear heavy duty natural rubber gloves.

Keep unprotected persons and children away from treated area or where there is danger of drift.

Do not rub eyes or mouth with hands. Do not smoke. Before removing gloves, wash them with soap and water. If you feel sick in any way STOP work and get help right away. Tell foreman or have someone call him. Call a physician, clinic or hospital immediately.

ALWAYS wash hands, face and arms with soap and water before smoking, eating or drinking.

AFTER WORK, take off all work clothes and shoes. Shower, using soap and water. Wear only clean clothes when leaving job. **DO NOT** wear contaminated work clothing.

All protective clothing and equipment should be washed with soap and water after each use. Respirators should be cleaned and filter replaced according to instructions included with respirator.

POISON SIGNS (Symptoms)

Methyl Parathion is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces, eyes and by contact with skin through wet clothes. Worker who shows any of the following poisoning signs must receive immediate medical treatment or he may die.

Signs and Symptoms of Poisoning Are: Headache, nausea, vomiting, cramps, blurred vision, pin-point pupils, tightness of chest, labored breathing, weakness, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.

POSTING TREATED AREA: Consult state regulatory agencies for posting regulations and requirements.

FIRST AID TREATMENT

Speed is essential to stop absorption of poison. If possible, one person should make telephone calls while another begins treatment.

Call a physician, clinic or hospital immediately in all cases of suspected poisoning. Explain victim exposed to parathion; describe his condition. **Until medical help is available take following steps.**

IF BREATHING HAS STOPPED, start artificial respiration immediately and continue until physician sees victim

IF SWALLOWED and victim is awake (conscious) make him vomit quickly. First, give soapy water or strong salty water to drink then stroke back of throat with finger to make victim vomit. Repeat by giving more water and make vomit again until vomit fluid is clear. **Never give anything by mouth to an unconscious person.** Have victim lie down and keep quiet.

IN CASE OF SKIN CONTACT, immediately remove wet clothing and shoes and flush skin with water for at least 15 minutes.

EYE CONTACT: If splashed in eyes, immediately flush eyes with water for at least 15 minutes.

After first aid is given and physician can not come take victim to clinic or Hospital. Bring "Label Folder." Give to physician.

NOTE TO PHYSICIAN

ANTIDOTE—Administer atropine sulfate in large doses, 2.0 to 4.0 mg. intravenously or intramuscularly as soon as cyanosis is overcome. Repeat at 5 to 10 minute intervals until signs of atropinization appear. **2-PAM chloride** is also antidotal and may be administered in conjunction with atropine. **Do not give morphine or tranquilizers.**

Parathion is a strong cholinesterase inhibitor affecting the central and peripheral nervous system, producing cardiac and respiratory depression.

At first signs of pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically. Continued absorption of the poison may occur and fatal relapses have been reported after initial improvement. Very close supervision is indicated for at least 48 to 72 hours.

3072
FEDERAL INSECTICIDE
RODENT AC
REGISTER

STOP -- READ THE LABEL



DANGER

Keep Out of
Reach of
Children

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1912

METHYL PARATHION- ODAN* 2-3-E

EMULSIFIABLE
LIQUID

**ORGANOPHOSPHORUS — CHLORINATED HYDROCARBON
INSECTICIDE — ACARICIDE — NOT FOR HOME USE**

INGREDIENTS:
Methyl O-2-nitrophenyl thiophosphate 20.5%
(Hexachlorohexahydromethano-
dioxathiepen oxide) 30.8%
Aromatic Hydrocarbon Solvent 40.6%
Endosulfan 8.1%
Methyl Parathion and 3 lb. Endosulfan per
gallon 100.0%
Registered trademark of Canadian Hoechst
No. 2,799,685
Methion

Read Label Folder for additional use precautions, direc-
tions for use, recommendations and container disposal.
COMBUSTIBLE—Do not use or store near heat or open
flame. Protect from temperatures below 32° F.
See side panels for poison precautions, symptoms, first
aid treatment, information for physician and posting treat-
ed areas.
NOTICE: Stauffer Chemical Company makes no warranties, express
or implied, including the warranties of merchantability and or fit-
ness for any particular purpose concerning this material, except
those which are contained on Stauffer's label. ARC-720715-16
EPA Reg. No. 476-1912

STAUFFER CHEMICAL COMPANY
WESTPORT, CT 06880 GAL. NET

WORK SAFETY RULES

**USE ONLY WHEN WEARING THE FOLLOWING PROTEC-
TIVE CLOTHING AND EQUIPMENT:** (1) Wear waterproof
pants, coat, hat, rubber boots or rubber overshoes. (2)
Wear safety goggles. (3) Wear mask or respirator ap-
proved by the U. S. Bureau of Mines for parathion protec-
tion. (4) Wear heavy duty natural rubber gloves.

Keep unprotected persons and children away from treat-
ed area or where there is danger of drift.

Do not rub eyes or mouth with hands. Do not smoke.
Before removing gloves, wash them with soap and water.
If you feel sick in any way STOP work and get help right
away. Tell foreman or have someone call him. Call a
physician, clinic or hospital immediately.

ALWAYS wash hands, face and arms with soap and wa-
ter before smoking, eating or drinking.

AFTER WORK, take off all work clothes and shoes.
Shower, using soap and water. Wear only clean clothes
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Continued absorption of the poison may occur and fatal
relapses have been reported after initial improvement.
Very close supervision is indicated for at least 48 to 72
hours.

LABEL FOLDER
CONTAINS
ALL DIRECTIONS FOR USE

METHYL PARATHION THIODAN 2-3-E

Emulsifiable Liquid

POISON
DANGER

NOT FOR
HOME USE

Before Using Read All Precautions
and Directions for Use

EPA Reg. No. 476-1912 1-ARC-720921-16

RESEALABLE BAG

↓ Pull flaps apart to open.
Press along ridge to close.

IMPORTANT

SEE REVERSE SIDE OF FOLDER
CONTAINS SAFETY LABELING
INFORMATION

- Active Ingredient Statement
- Primary Statements of Hazard, Precautionary Instructions.
- Fish and Wildlife Precautions
- Work Safety Rules
- Poison Symptoms
- First Aid Treatment
- Note to Physician

STAUFFER CHEMICAL COMPANY
WESTPORT, CT. 06880

USE PRECAUTIONS

READ ALL PRECAUTIONS AND DIRECTIONS BEFORE USING. Use only for crops and claims recommended.

FISH & WILDLIFE CAUTIONS: This product is toxic to fish and wildlife. Keep out of lakes, streams, and ponds. Birds and other wildlife in treated areas may be killed. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes.

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.

ROOT CROPS: Do not apply Thiodan on crops to be followed by root crops other than carrots, potatoes and sweet potatoes.

In order that pesticide residues on food and forage crops will not exceed tolerances established by the Environmental Protection Agency, use only at recommended rates and intervals, and do not apply closer to harvest than specified. Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals or onto adjoining food, fiber or pasture crops. The grower is responsible for residues on his crops as well as for damages caused by drift from his property to that of others.

WASTE AND CONTAINER DISPOSAL

Rinse spray equipment and containers. Discharge liquid waste in pit in non-crop lands located away from water supplies. PERFORATE EMPTY METAL CONTAINERS. CRUSH & BURY GLASS.

DIRECTIONS FOR USE

Application can be made by aircraft or ground power equipment by trained personnel only using approved protective equipment. Do not apply with hand equipment. Pour specified amount of this product into nearly filled spray tank. Add balance of water to fill tank. Maintain agitation during filling and spraying operations.

Apply when insects first appear and repeat as necessary. Use recommended rates in sufficient water for thorough coverage.

(By ground equipment, apply a minimum of 10 gallons of water; by air, apply a minimum of 5 gallons of finished spray per acre.)

RECOMMENDATIONS

VEGETABLE AND FIELD CROPS

(ALSO READ DIRECTIONS FOR USE)

Unless otherwise indicated, dosages are given in pints of this product per acre in sufficient water to provide thorough coverage. Begin applications when insects first appear and repeat at 7-10 day intervals (except specified for certain crops) as needed to maintain control, but observe use limitations given for specific crops.

Explanation:

Armyworms — Recommendation applies only for control up to 3rd instar stage.

ALFALFA (For Seed Production Only)

Aphids, armyworms, flea beetle, green peach aphid, spider mite, stink bug. Use 5 pt. Do not feed treated forage to dairy animals or animals being finished for slaughter. Do not apply within 20 days of harvest. Do not use on forage to be sold commercially or shipped interstate.

ARTICHOKES

Aphids, artichoke plume moth larvae—Use 2 $\frac{2}{3}$ pt. Do not apply within 7 days of harvest.

BEANS (GREEN & DRY)

Black bean aphid, bean leaf skeletonizer, cucumber beetle, Mexican bean beetle — Use 1 $\frac{1}{3}$ -2 $\frac{2}{3}$ pt.

Armyworms, leafhoppers, plant bugs, spider mites, stink bugs: Use 2 pt. Western bean cut worm — Use 2 $\frac{1}{2}$ pt.

Do not apply more than 3 times per season. Do not apply on dry beans within 15 days of harvest; 21 days of harvest on green beans. Do not feed treated freshings to livestock or allow to graze in treated fields. Do not use on lima beans as injury may occur.

CELERY

Aphids, including green peach aphid, armyworms (up to 3rd instar), cabbage looper, mites — Use 2 $\frac{2}{3}$ pt. Do not make more than 3 applications. Do not apply within 15 days of harvest.

CEREAL GRAINS

(BARLEY, OATS, RYE, WHEAT)

Aphids (including green bug), army cutworms, black grass bug, brown wheat mite, stink bugs, thrips — Use 1 $\frac{1}{3}$ pt. Do not apply after heads begin to form. Do not feed treated forage to dairy animals or animals being finished for slaughter.

COLE CROPS

(BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER)

Aphids, cabbage looper, cross-striped cabbageworm, diamondback moth larvae, flea beetles, harlequin bug, imported cabbageworm, leafhoppers, stink bugs — Use 2 pt. on broccoli, brussels sprouts, and cauliflower; 2 $\frac{2}{3}$ pt. on cabbage. Do not apply within 7 days of harvest on broccoli; 14 days of harvest on brussels sprouts and cauliflower; or within 21 days of harvest of cabbage.

COTTON

Aphids, bollweevil, bollworm, cabbage looper, cotton leaf perforator, cotton leafworm, flea hopper, lygus bugs, stink bugs, thrips.

RATES & USE LIMITATIONS:

2 pt. — Do not apply after 25% of bolls are open. OR Over 2 pt. to 4 pt. — Do not apply after bolls open.

Do not graze meat or dairy animals in treated fields. Workers entering treated fields within 24 hours after application should wear protective clothing.

LETTUCE (HEAD)

Aphids (including green peach), armyworms, cabbage looper, diamondback moth larvae, flea beetles, leafhoppers, mites — Use 2 $\frac{2}{3}$ pt.

LIMITATIONS: Do not apply within 21 days of harvest. Leaf lettuce: Do not exceed 2 applications per season. Head lettuce: Do not exceed 3 applications after thinning. Remove wrapper leaves at harvest. Do not feed crop waste to livestock.

PEPPERS

Flea beetle, green peach aphid, hornworm, pepper maggot — Use 1 $\frac{1}{3}$ pt. Do not apply within 15 days of harvest.

POTATOES

Aphids, armyworms, false chinch bug, flea beetle, Colorado potato beetle, potato psyllid, potato tuberworm, stink bug, whiteflies — Use 2 $\frac{2}{3}$ pt. Do not apply within 5 days of harvest. Do not plant crops other than carrots, potatoes and sweet potatoes as follow-up crops.

SUGAR BEETS

Armyworms, flea beetles, green peach aphid, leafhoppers, mites, spittle bug, sugar beet webworm — Use 1 $\frac{1}{2}$ pt. Do not apply within 20 days of harvest. Do not feed treated tops to livestock.

TOMATOES

Aphids, armyworms, Colorado potato beetle, flea beetle, hornworm — Use 1 $\frac{1}{3}$ -2 pt. Cabbage looper, tomato fruit worm, pinworm, russet mite, stink bugs, whiteflies — Use 2 $\frac{2}{3}$ pt. Do not apply within 15 days of harvest.

OCT 12 1972