

STATEMENT OF PRACTICAL TREATMENTS

In case of contact, remove contaminated clothing and wash skin with plenty of soap and water. For eyes — Flush with water for at least 15 minutes and get medical attention promptly. If inhaled — Remove victim to fresh air. Apply artificial respiration if indicated. If swallowed — Call a physician immediately. Gastric lavage is indicated. DO NOT INDUCE VOMITING unless other treatment is not available. Vomiting may cause aspiration pneumonia. If other treatment is unavailable and vomiting must be induced, give victim one or two glasses of water and induce vomiting by inserting finger in back of throat. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

NOTE TO PHYSICIAN: Thiodan is a central nervous system stimulant. Treat symptomatically. There is no specific antidote. Cautious gastric lavage is indicated if material was taken internally.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

Hazardous if swallowed, inhaled, or absorbed through skin. Do Not breathe spray mist or vapor. Do Not get on skin, in eyes, or on clothing.

Use of clothing and wash thoroughly with soap and water after handling and before eating or smoking.

During commercial or prolonged exposure in spray mixing and loading operations and in greenhouse applications, wear clean synthetic rubber gloves and a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part II.

Do Not apply or allow to drift to areas occupied by unprotected humans or beneficial animals.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Birds feeding on treated areas may be killed.

Do Not contaminate any body of water by direct applications, cleaning of equipment, or disposal of wastes and containers.

Do Not apply when weather conditions favor drift from areas treated.

This product is toxic to bees exposed to direct application. Do Not apply when bees are actively visiting the treatment area. Time application to coincide with periods of minimum bee activity, usually between late evening and early morning.

PHYSICAL OR CHEMICAL HAZARDS

Do Not use or store near heat or open flame.

Keep container closed.

Do Not store below 20°F.

Remove leaking packages to a safe place.

NOTICE OF WARRANTY

Seller makes no warranty, express or implied, 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 or handling is contrary to label instructions.

OPN 2393-360 1 2 3 4 5 6 7 8 9 (9/80)

Hopkins
THIODAN

Contains 3 Pounds Endosulfan

RESIDENTIAL USE RESTRICTED TO OUTDOOR APPLICATIONS
NOT FOR STORAGE IN OR ON PREMISES



ACTIVE INGREDIENTS:
Endosulfan (Hexachlorohexahydromethan
benzodioxathiepin oxide)
Xylene range aromatic solvent

INERT INGREDIENTS:

TOTAL
U.S. Patent No. 2,799,685
EPA Reg. No. 2393-360
© Thiodan is a registered trademark of Hoechst AG.

**KEEP OUT OF REACH OF CHILDREN
WARNING**

See Side Panels for Statements of Product Use and Additional Precautions

NET CONTENTS

MANUFACTURED BY
Hopkins
Agricultural Chemicals
P.O. BOX 7532 • MILWAUKEE, WISCONSIN 53275

STATEMENT OF PRACTICAL TREATMENTS

In case of contact, remove contaminated clothing and wash skin with plenty of soap and water. For eyes — Flush with water for at least 15 minutes and get medical attention promptly. If inhaled — Remove victim to fresh air. Apply artificial respiration if indicated. If swallowed — Call a physician immediately. Gastric lavage is indicated. DO NOT INDUCE VOMITING unless other treatment is not available. Vomiting may cause aspiration pneumonia. If other treatment is unavailable and vomiting must be induced, give victim one or two glasses of water and induce vomiting by inserting finger in back of throat. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

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HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING**

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54

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CODE 2393 360 1 2 3 4 5 6 7 8 9 (9/80)

Hopkins
THIODAN
Contains 3 Pounds Endosulfan Pa

RESIDENTIAL USE RESTRICTED TO COMMERCIAL USE
NOT FOR STORAGE IN OR AROUND

BEST

33536



ACTIVE INGREDIENTS:
Endosulfan (Hexachlorohexahydromethano-2,4,3-benzodioxathiepin oxide)
Xylene range aromatic solvent

INERT INGREDIENTS:

U.S. Patent No. 2,789,685
EPA Reg. No. 2393-360
Thiodan is a registered trademark of Hoechst AG.

KEEP OUT OF REACH OF CHILDREN

WARNING

See Side Panels for Statements of Practical Use and Additional Precautionary Statements

NET CONTENTS



MANUFACTURED BY
Hopkins
Agricultural Chemical Co.

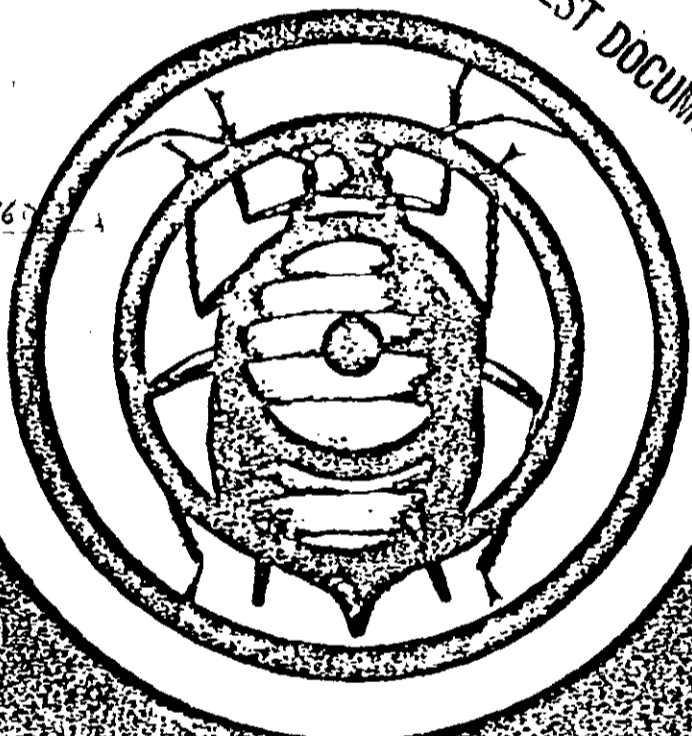
Box 7537, Madison, Wisconsin 53707

Hopkins 88
THIODAN 3 E.C.

Contains 3 Pounds Endosulfan Per Gallon

RESIDENTIAL USE RESTRICTED TO COMMERCIAL APPLICATORS.
 NOT FOR STORAGE IN OR AROUND THE HOME.

BEST DOCUMENT AVAILABLE



7393-36

ACTIVE INGREDIENTS:		
Endosulfan (Hexachlorohexahydromethane 2,4,6-trisubstituted benzodioxathiepin oxide)	33.72%	
Xylene range aromatic solvent	56.53%	
INERT INGREDIENTS:	9.75%	
TOTAL	100.00%	

U.S. Patent No. 2,799,685
 EPA Reg. No. 2393-360
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 EPA Reg. No. 2393-360
 EPA Reg. No. 2393-360
 EPA Reg. No. 2393-360

KEEP OUT OF REACH OF CHILDREN

WARNING

See Side Panels for Statements of Practical Treatments
 and Additional Precautionary Statements

NET CONTENTS GALLONS



DIRECTIONS FOR

It is a violation of Federal law to use this product in a manner

RE-ENTRY STATEMENT

WARNING: Workers entering treated area should wear protective clothing.

DO NOT ALLOW THIS MATERIAL TO DRIFT ONTO NEIGHBORHOODS OR USE IN A MANNER OR AT A TIME OTHER THAN INTENDED BECAUSE ANIMAL, PLANT OR CROP INJURY, ILLEGAL RESULTS MAY OCCUR.

Apply the listed amount per acre when insects first appear for control. Use in sufficient water for thorough coverage. Coverage of upper and lower leaf surfaces is essential for insect control is required beyond the following use pattern other suitable pesticides. Observe days interval between number in () following the crop.

ROOT CROPS: Do not plant root crops other than carrots and celeriac.

When applying this material by aircraft, mix the recommended amount with a minimum of 1 gallon finished spray per acre. Use a minimum of 1 acre for deciduous trees and vines. Where more than 2 quarts per acre with sufficient water to provide a minimum of finished spray per acre of 3 E.C. used.

THIS MATERIAL MUST NOT BE USED AS AN INSECTICIDE

Compatibility: Thiodan is incompatible with the following: Calcium arsenate, Lime and Zinc sulfate

FOR SALE IN ORIGINAL PACKAGES ONLY

See attached folder for complete instructions.

STORAGE AND DISPOSAL

Prohibitions: Do not contaminate water, food, or feed. Mixing is prohibited.

Pesticide Disposal: Pesticide, spray mixture or rinsate should be disposed of in a landfill approved by local health department or other place away from water supplies.

Container Disposal: Reseal container and offer for reuse (or recycling) and offer for recycling, reconditioning, or disposal in a safe place.

Triple Rinse Procedure

1. Empty container into spray tank. Then drain.
2. Add a measured amount of rinse water so that there is one quart per gallon of container.
3. Rinse container thoroughly, pour into tank three times. Add enough water to bring tank to capacity.

General: Consult Federal, State or local disposal procedures.

54 A

3 E.C.
Gulfan Per Gallon
COMMERCIAL APPLICATORS.
AROUND THE HOME.

BEST DOCUMENT AVAILABLE

2.43

33.72%
56.53%
9.75%
100.00%

EPA Est No. 2235-IL-3 2283-WI-1
623-IL-1C 2183-WI-2 21528-MO-1
Superscript refers to first letter of lot number.

CHILDREN
Practical Treatments
Statements
GALLONS

INS

DIRECTIONS FOR USE

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

RE-ENTRY STATEMENT

WARNING: Workers entering treated areas the day of application should wear protective clothing.

DO NOT ALLOW THIS MATERIAL TO DRIFT ONTO NEIGHBORING CROPS OR NON-CROP AREAS OR USE IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH LABEL DIRECTIONS BECAUSE ANIMAL, PLANT OR CROP INJURY, ILLEGAL RESIDUES OR OTHER UNDESIRABLE RESULTS MAY OCCUR.

Apply the listed amount per acre when insects first appear and repeat as required to maintain effective control. Use in sufficient water for thorough coverage, unless otherwise noted, for listed crops. Coverage of upper and lower leaf surfaces is essential for good control. Observe use limitations. If insect control is required beyond the following use patterns, supplement the control program with other suitable pesticides. Observe days interval between last application and harvest indicated by number in () following the crop.

ROOT CROPS: Do not plant root crops other than carrots, potatoes, and sweet potatoes as follow-up crops.

When applying this material by aircraft, mix the recommended amount with sufficient water to provide a minimum of 1 gallon finished spray per acre. Use a minimum of 20 gallons of finished spray per acre for deciduous trees and vines. Where more than 2 quarts of this material are recommended, mix with sufficient water to provide a minimum of finished spray equal to twice the amount of Thiodan 3 E.C. used.

THIS MATERIAL MUST NOT BE USED AS AN INSECTICIDE WITHOUT DILUTION.

Compatibility: Thiodan is incompatible with the following:
Calcium arsenate, Lime and Zinc sulfate plus Lime.

FOR SALE IN ORIGINAL PACKAGES ONLY

See attached folder for complete instructions.

STORAGE AND DISPOSAL

Prohibitions: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

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: Reseal container and offer for reconditioning, or triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in approved landfill, or bury in a safe place.

Triple Rinse Procedure

1. Empty container into spray tank. Then drain in vertical position for 30 seconds.
2. Add a measured amount of rinse water so container is $\frac{1}{4}$ to $\frac{1}{2}$ full. For example, 1 quart in a gallon container.
3. Rinse container thoroughly, pour into tank, and drain 30 seconds. Repeat three times. Add enough water to bring tank up to desired level.

General: Consult Federal, State or local disposal authorities for approved alternative procedures.