

Feb. 15, 1967 2-242-818

THIODAN^R 2-E

Emulsifiable Concentrate
Contains 2 lbs. of endosulfan per gallon

ACTIVE INGREDIENTS:

Endosulfan* 24.0%

Nylene type solvent 69.0%

INERT INGREDIENTS: 7.0%

TOTAL 100.0%

*Hexachlorhexahydromethano-2,4,3-
benzodioxathiepin oxide

Thiodan is a registered trademark of
Farbwerte Hoechst A.G. - U.S. Patent
No. 2,799,685.

WARNING (18 Pt. Type)

KEEP OUT OF REACH OF CHILDREN (12 Pt. Type)
Hazardous if swallowed, inhaled or absorbed
through skin! Do not breath spray mist. Do
not get in eyes, on skin or on clothing.
In case of contact, immediately remove
contaminated clothing and flush skin or
eyes with plenty of water; for eyes, get
medical attention. Wash thoroughly with
soap and water after handling, and before
eating or smoking; wear clean clothing.
During commercial or prolonged exposure
in spray-mixing and loading operations,
wear clean synthetic rubber gloves and
a mask or respirator of a type passed by
the U. S. Department of Agriculture for
THIODAN protection. Workers entering
treated areas the day of application
should wear protective clothing.

THIS PRODUCT IS POISONOUS TO FISH AND
WILDLIFE. KEEP OUT OF ANY BODY OF WATER.
DO NOT APPLY WHEN WEATHER CONDITIONS
FAVOR DRIFT OF SPRAY FROM AREAS TREATED.
RINSE EQUIPMENT AND CONTAINERS AND DISPOSE
OF WASTES BY BURYING IN NON-CROP LANDS
AWAY FROM WATER SUPPLIES. CONTAINERS
SHOULD BE DISPOSED BY PUNCHING HOLES IN
THEM AND BURYING WITH WASTES.

CAUTION: Workers entering treated areas
the day of application should wear pro-
tective clothing.

DIRECTIONS FOR USE

Recommended rates refer to amount of
Thiodan 2-E per acre. Mix with enough
water to obtain uniform full coverage.
Apply when insects or their damage
appear, and repeat at 7-10 day intervals
or as necessary.

DIRECTIONS FOR USE (Continued)

(U) HEAD LETTUCE: To control aphids,
copper, green peach aphid, leafhoppers,
black moth larvae, leafminers, beetles,
use 1½-2 quarts. Do not apply more
than 3 applications within 1 month.
Do not apply within 1 day of harvest.
Remove wrapper leaves. Do not apply
crop refuse (e.g., living plants).

(U) ORNAMENTALS (Greenhouse and Home-
doors): To control aphids, white
fly and cyclamen mite use 1 quart
in 100 gallons of water and spray
for thorough coverage. In green house
applications wear mask or respirator
passed by U.S.D.A. for Thiodan
protection. Do not use on birch trees.
May cause injury on Beaufont Belgrave
and certain other varieties of
chrysanthemums.

(U) PEPPERS: To control aphids and flea
beetles use 2 and 1 quarts respec-
tively. Do not apply within 1 day of
harvest.

(U) POLEAIDES: To control flea beetle,
Colorado potato beetle, leafhopper
and aphids, use 1 quart and spray
needed up to harvest.

(U) STRAWBERRIES: To control strawberry
aphid and meadow spittlebug use 1½
quarts. Do not apply within 1 day
of picking. Do not apply more than
of less than 15 days; or spray
twice during any 30 day period.

(U) TOBACCO: To control flea
beetles, hornworm, bollworm and grasshoppers
use 1-2 quarts. Do not apply within
5 days of harvest. If used do not
spray in hot sun. Do not spray
apply 1 quart to 100 square yards.

(U) Tomatoes, Peppers, Cucumbers, Egg-
plants, blisters, etc.: To control
flea beetle, hornworm, green aphid
and white fly, use 1 quart and spray
Do not spray until 10 days before
harvest.

WARNING: FLAMMABLE!

KEEPS AWAY FROM FIRE
DO NOT CONTAIN IN CLOTHING
IMMEDIATE SPILL DILUTE WITH
WATER. DO NOT USE IN ROOMS
BLOW OFF. DO NOT INFLAME
FORGET.

RThiodan is a registered trademark of Farbwerke Hoechst A.G. - U.S. Patent No. 2,799,685.

WARNING (18 Pt. Type)

KEEP OUT OF REACH OF CHILDREN (12 Pt. Type)
Hazardous if swallowed, inhaled or absorbed through skin! Do not breath spray mist. Do not get in eyes, on skin or on clothing. In case of contact, immediately remove contaminated clothing and flush skin or eyes with plenty of water; for eyes, get medical attention. Wash thoroughly with soap and water after handling, and before eating or smoking; wear clean clothing. During commercial or prolonged exposure in spray-mixing and loading operations, wear clean synthetic rubber gloves and a mask or respirator of a type passed by the U. S. Department of Agriculture for "IODEX" protection. Workers entering treated areas the day of application should wear protective clothing.

THIS PRODUCT IS POISONOUS TO FISH AND WILDLIFE. KEEP OUT OF ANY BODY OF WATER. DO NOT APPLY WHEN WEATHER CONDITIONS FAVOR DRIFT OF SPRAY FROM AREAS TREATED. RINSE EQUIPMENT AND CONTAINERS AND DISPOSE OF WASTES BY BURYING IN NON-CROP LANDS AWAY FROM WATER SUPPLIES. CONTAINERS SHOULD BE DISPOSED BY PUNCHING HOLES IN THEM AND BURYING WITH WASTES.

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

DIRECTIONS FOR USE

Recommended dosages refer to amount of Thiodan 1-2 pts acre. Mix with enough water to obtain uniform full coverage. Apply when insects or their damage appear, and repeat at 7-10 day intervals or as necessary.

(1) **CABBAGE, CUCUMBER, TURNIPS:** To control cabbage aphid, cutworm, imported cabbage worm, diamond-back moth larvae, green-striped cabbageworm, flea beetle, alfalfa bug, tick bug. Use 1 $\frac{1}{2}$ -2 quarts. Do not apply to cauliflower after edible part begins to form. Do not apply to carrots and turnips within 7 days of harvest.

(2) **CUCUMBERS, MELONS, PUMPKINS, SWEET CUCUMBERS, SQUASH:** To control aphids, cucumber beetle, flea beetle, squash vine borer, armyworm, fly, corn borer, stink and vine borers, spider mite. Application may be made up to 10 days post-harvest.

- (3) **ORNAMENTALS (Greenhouse and Garden doors):** To control aphids, white fly and cyclamen mite use 1 quart in 100 gallons of water and spray for thorough coverage. In green house applications wear mask or respirator passed by U.S.D.A. for Thiodan protection. Do not use on birch trees. May cause injury on Banana, banana and certain other varieties of chrysanthemums.
(4) **PEPPERS:** To control aphid and flea beetles use 2 and 1 quarts respectively. Do not apply within 1 day of harvest.
(5) **POTATOES:** To control flea beetle, Colorado potato beetle, leafhopper and aphids, use 1 quart and apply as needed up to harvest.
(6) **STRAWBERRIES:** To control strawberry aphid and meadow spittlebug, use 1 $\frac{1}{2}$ quarts. Do not apply within 4 days of picking. Do not apply at intervals of less than 15 days; or more than twice during any 35 day period.
(7) **TOBACCO:** To control flea beetle, hornworm, budworm and green bug, use 1-2 quarts. Do not apply within 5 days of harvest. In seed beds, use 1 quart in 100 gallons of water and apply 6 gallons of water per 100 square yards.
(8) **TOMATOES & EGGPLANT:** To control aphid, blister beetle, Colorado potato beetle, flea beetle, hornworm, green stink bugs and white fly, use 1 quart per acre. Do not apply within 1 day of harvest.

WARNING! PLANTS KILLED!

KEEP AWAY FROM JULV 10, 1962
ALL CONTAINER CLOTHES, ETC.
CONTAINERS SHOULD BE DISPOSED OF
PLACE IN HOT SUN AND DO NOT EXCEED
MILK O F. THE MILK TEST IS 100° F.
OR 38° C.

CONDITION OF SALE:
The seller warrants that the product
to be true to the label claims,
that it makes no representations
warranty, and it shall not be
responsible for any damage
loss, personal or property, arising
from the use or handling of the
material, whether or not used
with directions or otherwise,
or user accepts the product
to the above conditions.

Manufactured by
Farbwerke Hoechst A.G.,
Oberhausen, West Germany
U.S.D.A. Registration No. 21310

100% ACTIVE INSECTICIDE
CONTAINS 2% CYANOGASAN (FUNGICIDE)

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CONTAINS 2% CYANOGASAN (FUNGICIDE)

Hexachloro-oxazoyl-methane-2,4,5-trione
Benzodioxazin-5-one oxide

Rhiodan is a registered trademark of
Farbwerke Hoechst A.G. - U.S. Patent
No. 2,799,685.

WARNING (16 oz. type)
KEEP OUT OF REACH OF CHILDREN (16 oz. type)
Hazardous if swallowed, inhaled or absorbed
through skin! Do not breath spray or dust. Do
not get in eyes, on skin or on clothing.
In case of contact, immediately remove
contaminated clothing and flush skin or
eyes with plenty of water; for eyes, get
medical attention. Wash thoroughly with
soap and water after handling, and before
eating, or smoking; wear clean clothing.
During commercial or prolonged exposure
in spraying, mixing, and loading operations,
wear clean synthetic rubber gloves and
a mask or respirator of a type passed by
the U. S. Bureau of Agriculture for
TOPAN or for other workers entering
cured tobacco. If of application
should be washed off hands.

**THIS PRODUCT IS DANGEROUS TO
WILDLIFE. KEEP OUT OF REACH OF CHILDREN**

100% ACTIVE INSECTICIDE
CONTAINS 2% CYANOGASAN (FUNGICIDE)

ACCEPTED

FEB 15 1967

UNDER THE FEDERAL
INSECTICIDE, FUNGICIDE
AND RODENTICIDE ACT
THIS PRODUCT HAS BEEN REGISTERED
BY THE U. S. DEPARTMENT OF AGRICULTURE