

ACCEPTED  
11/9/71

FASCO Thiodan Liquid-2 is an emulsifiable concentrate insecticide that mixes readily with water for use as spray against certain insects as directed below.

**DIRECTIONS**

For aerial application, apply in 3-10 gallons of water per acre. Apply at the following rates in sufficient water to obtain thorough, uniform plant coverage. Do not use in undiluted form.

Use contrary to these directions may cause serious plant, crop or personal injury, excessive residues, unsatisfactory control or other unintended consequences.

**IRISH POTATOES**—Against Colorado Potato Beetle, Potato Flea Beetle, Potato Leafhopper, and Aphids, use 1 to 2 Qts. per 100 Gal. of spray, but not over 2 Quarts of concentrate per acre. Apply when insects appear and repeat as needed up to harvest. Do not plant root crops other than carrots, potatoes, and sweet potatoes as follow-up crops.

**TOMATO, PEPPER**—Against Aphids, Colorado Potato Beetle, Flea Beetle, Stink bugs, and Tomato hornworms on Tomatoes; Aphids, Flea Beetle, and Hornworms on Peppers, use 1 1/2 to 2 Qts. per acre in sufficient water for good coverage. Do not exceed 2 Qts. per acre. Apply when insects first appear, repeat as needed. Do not apply within 1 day of harvest on tomatoes nor within 4 days of harvest on pepper.

**EGGPLANTS**—Against Aphids, Colorado Potato Beetle, Flea beetle, and Green stink bug, use 1 Qt. per acre in sufficient water for good coverage. Apply when insects first appear and repeat as needed. Do not exceed 1 Qt. per acre. Do not apply within 1 day of harvest.

**CUCUMBER, MELON, PUMPKIN, SQUASH** (Summer and Winter)—Against Aphids, Cucumber beetles, Striped Flea Beetle, Squash Vine Borer, Melonworm, Pickleworm, and Squash bug, use 1 Qt. to 2 Qts. per acre in sufficient water for good coverage. Apply when insects first appear and DRAFT G 71-7760

NET CONTENTS  
GALLONS  
2342-457



PRODUCT NO.  
20-77772

# THIODAN<sup>®</sup> LIQUID-2

(INSECTICIDE)

EPA Reg. No. 2342-457

**WARNING: Keep Out of the Reach of Children. See additional cautions on this label.**

repeat as needed. May be applied up to day of harvest. For Squash Vine Borer, apply weekly to flower buds, stems, and vines, beginning when moths first appear.

**STRAWBERRY**—Against the Strawberry aphid and Meadow Spittlebug, use 2 Qts. per acre in sufficient water for good coverage. Do not re-apply within 15 days or more than twice within a 35 day period when fruit is present. Do not apply within 4 days of harvest.

**COTTON**—Against Boll Weevil, use 1 to 2 1/2 Qts. per acre. Against Cotton Bollworm, Cotton Stink Bugs, Lygus Bugs, and Cabbage Looper, use 2 Qts. per acre. Use in sufficient water for good coverage. Begin when an infestation reaches the point where control is needed. Use at 3 to 5 day intervals as long as needed. Do not apply after bolls open. Do not graze dairy or meat animals in treated fields. Do not use over 3 Qts. per acre.

<b>ACTIVE INGREDIENTS:</b>	<b>BY WT.</b>
Endosulfan*	24.0%
Aromatic Petroleum Derivative Solvent:	69.0%
<b>INERT INGREDIENTS</b>	<b>7.0%</b>

**TOTAL — 100.0%**

\*HEXACHLOROHEXAHYDROMETHANE, 2,4,3-BENZODICXATHIEPIN OXIDE. Contains 2 pounds of Endosulfan per gallon.

Thiodan is a registered trademark of Farbwerke Hoechst A.G.

Trade Mark, Reg. U. S. Patent Office

U. S. Pat. No. 2,799,685

**TOBACCO INSECTS**—Against Flea Beetles, Hornworms, Budworms, Green Peach Aphids, and Cabbage Loopers.

**TOBACCO SEEDBEDS**—Use 1 Qt. per 100 gallons of water. Apply about 6 gallons of spray per 100 Sq. Yards. Field,

use 1 to 2 Qts. per acre in sufficient water for coverage. Apply when insects first appear, repeat as needed. Do not use within 5 days of harvest. Do not exceed 2 Qts. per acre. **NOTE:** Crops having residues in excess of their permitted tolerances should not be marketed and to do so may violate State law and will violate Federal law when sold in interstate commerce. Such crops should not be marketed without removal of such excess residues.

**WARNING**

Do not breathe spray mist. Do not get in eyes, on skin or on clothing. Hazardous if swallowed, inhaled or absorbed through skin. In case of contact, immediately remove contaminated clothing and flush skin or eyes with plenty of water for at least 15 minutes, for eyes, get medical attention at once. Wash thoroughly with plenty of 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 Bureau of Mines for Endosulfan protection. Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals. Workers entering treated fields within 24 hours of application should wear protective clothing. Not for use or storage in or around the home.

**DANGER TO FISH AND WILDLIFE**

This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Do not apply where runoff is likely to occur. Toxic to bees. Should not be applied when bees are actively visiting the area. Apply this product only as specified on this label.

**CONTAINER DISPOSAL**

Dispose of wastes by burying at least 18 inches deep in non-crop and away from water supplies. Do not re-use container; smash or perforate containers and bury with wastes away from water supplies.

**WARNING! FLAMMABLE**

**KEEP AWAY FROM HEAT AND OPEN FLAME. KEEP CONTAINER CLOSED. LEAKING PACKAGES SHOULD BE REMOVED TO A SAFE PLACE.**

**DO NOT STORE AT TEMPERATURES BELOW 0 F.**

**DO NOT USE IN UNDILUTED FORM.**

**CONDITIONS OF SALE**

All statements concerning the use of this product apply only when used as directed.

The manufacturer makes no warranties, expressed or implied, concerning this product or its use, which extend beyond the description on the label. Read all directions carefully.