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BRAND

## THIODAN<sup>®</sup> 50 WETTABLE POWDER

**ACTIVE INGREDIENTS:**

\* Endosulfan (6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin-3-oxide)

50%

**INERT INGREDIENTS**

50%

\* U. S. Patent No. 2,799,685

100%

### FOR USE ON THE FOLLOWING CROPS

Unless otherwise indicated, dosages are given in pounds per acre. Apply with enough water to obtain thorough coverage.

**Broccoli and Cabbage** for the control of cabbage aphids, cabbage looper, flea beetle, harlequin bug and stink bug. Apply to foliage at weekly intervals beginning when true leaves appear, using 1½ to 2 lbs. per acre. Do not apply within 7 days of harvest.

**Cucumbers, Squash, Melons, and Pumpkins** for the control of aphids and cucumber beetles. Apply to foliage as needed using 1 to 2 lbs. per acre. **Watermelon** for the control of cabbage looper. Apply as needed using 2 lbs. per acre. There is no time limitation between last application and harvest for cucumber, squash, pumpkin and watermelons.

**Chrysanthemums** to control aphids. Apply as needed to obtain thorough coverage using 1 lb. per 100 gals. Apply before blooms begin to open. Commercial Growers should check varietal tolerance before using Thiodan on any particular variety.

**Peaches** for the control of peach tree borer and lesser peach tree borer in Southern States. Spray all bark from ground to scaffold limbs, using 1½ lbs. per 100 gallons, immediately after harvest. Repeat application in 3 to 4 weeks. If lesser borer is a problem, spray main branches as well and make first application when adults appear. Repeat application as indicated for peach tree borer. Do not apply more than twice during the fruiting period. Do not allow animals to graze in treated orchards. Do not apply within 30 days of harvest.

**Tobacco (plant beds)** for the control of aphids and budworms. Apply as soon as insects appear. Use 1 lb. per 100 gallons of water and apply at a rate of 3 gallons of finished spray per 100 sq. yards.

**Tobacco (in field)** for control of aphids, budworm and hornworm. Apply to foliage as needed using 1 to 2 lbs. per acre. Workers entering treated area within 24 hours of treatment should wear protective clothing. Do not apply within 5 days of harvest.

**Tomatoes and Eggplant** for the control of aphids, blister beetle, Colorado potato beetle, flea beetle and green stink bug. Apply 1 lb. per acre, when insects appear and repeat as needed. For tomato fruit worm control on tomato only, apply 2 lbs. per acre when fruit begins to set and repeat at 7 day intervals. Do not exceed 1 lb. per acre on eggplant or 2 lbs. per acre on tomato. Do not apply within 1 day of harvest.

### KEEP OUT OF REACH OF CHILDREN

**WARNING:** Hazardous if swallowed, inhaled, or absorbed through skin. Do not breathe 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 approved by the U. S. Bureau of Mines for Thiodan protection. Workers entering treated areas on the day of application should wear protective clothing.

Not for use or storage in or around the home.

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 area treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label. This product is toxic to bees and should not be applied when bees are actively visiting the area.

Timing and method of applications, weather conditions, mixtures with other chemicals, and other influencing factors are beyond control of the seller. Buyer assumes all risks of use, storage, or handling of this material not in strict accordance with the directions and precautions given herewith.

**Southern Agricultural Insecticides, Inc.**

Palmetto, Fla.

Boone, N. C.

Hendersonville, N. C.

U.S.D.A. Reg. No. 829-154

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Net Weight

ACCEPTED

SEP 27 1971

UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTERED  
ED UNDER NO. 829-154