

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460 NOTICE OF PESTICIDE: ☐ REGISTRATION ☐ REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;">EPA REGISTRATION NO. 11273-43</td> <td style="width: 50%; padding: 2px;">DATE OF ISSUANCE SEP 18 1984</td> </tr> <tr> <td colspan="2" style="padding: 2px;">TERM OF ISSUANCE</td> </tr> <tr> <td colspan="2" style="padding: 2px;">NAME OF PESTICIDE PRODUCT Thiodan (A.I.)</td> </tr> </table>	EPA REGISTRATION NO. 11273-43	DATE OF ISSUANCE SEP 18 1984	TERM OF ISSUANCE		NAME OF PESTICIDE PRODUCT Thiodan (A.I.)	
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NAME OF PESTICIDE PRODUCT Thiodan (A.I.)							
NAME AND ADDRESS OF REGISTRANT (Include ZIP code) Speccon Corporation A Sandoz Company 975 California Avenue P.O. Box 111, 94040 161 / 129693 18 / 1 WH							
NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.							
On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act. A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith. Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others. This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you: 1. Submit and/or cite all data required for registration, reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data. 2. Add the phrase "EPA Registration No. 11273-43" to your label before you release the product for shipment. 3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-75 Enclosure for a further description of final printed labeling. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Enclosure Timothy J. Gardner Product Manager (17) Insecticide-Rodenticide Branch Registration Division (29-767)							
☐ ATTACHMENT IS APPLICABLE							
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%; padding: 2px;">SIGNATURE OF APPROVING OFFICIAL</td> <td style="width: 30%; padding: 2px;">DATE</td> </tr> <tr> <td style="height: 40px; vertical-align: bottom;"> </td> <td style="vertical-align: bottom; text-align: center;"> SEP 18 1984 </td> </tr> </table>		SIGNATURE OF APPROVING OFFICIAL	DATE		SEP 18 1984		
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thuricide®-64LV PLUS

No sites
specified
on label

AQUEOUS CONCENTRATE FOR AERIAL OR GROUND APPLICATION

ACTIVE INGREDIENTS:
Bacillus thuringiensis Berliner, potency of 16,000
International Units (at least 14 million viable
spores) per milligram 3.26
INERT INGREDIENTS: 96.74
*Equivalent to 16.8 billion International Units per quart.

with 100% water
in 100% water

KEEP OUT OF THE REACH OF CHILDREN
CAUTION

SEP 18 1984

PRECAUTIONARY STATEMENTS

Hazards to Humans: Avoid inhalation or contact with eyes or open wounds.

DIRECTIONS FOR USE

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

Suspension must be shaken or stirred before use. Pour the recommended amount of THURICIDE 64LV into the required volume of water in the spray tank. Agitate as necessary to maintain suspension. Do not allow diluted sprays to remain in the tank for more than 72 hours. THURICIDE 64LV is formulated to provide desirable coverage and stickability on leaf surfaces.

Ground Applications: Use adequate water to obtain good foliar coverage. Wet foliage but do not allow excessive run-off. Apply the recommended per acre rates of THURICIDE 64LV. Use the following suggested amounts of water:

100 gallons with high gallonage hydraulic sprayers
10 gallons with mist blower

Aerial Applications: Apply THURICIDE 64LV at recommended rates by air either alone or as a spray mix diluted with water. Spray volumes of 32-128 ounces per acre are recommended. Best results are expected when THURICIDE 64LV is applied to dry foliage with a calibrated aircraft capable of obtaining droplet sizes below 300 microns and preferably in the range of 50-150 microns.

RECOMMENDATIONS

Thorough coverage is essential when using THURICIDE 64LV. Use the lower rate for light to moderate infestations. Use the higher rates against heavier worm infestations.

Pest	Ounces per Acre	Directions for Use
Spring and Fall cankerworm	8-16	Apply when leaf expansion reaches 40%-50% as infestation warrants. If eggs hatch over a long period of time or if reinfestation occurs, spray about 14 days after first application. For gypsy moth control where a single application is planned, apply at least 24 ounces of Thuricide 64LV per acre.
Elm spanworm	8-16	
Teat caterpillars	8-16	
Gypsy moth	16-32	
Spruce budworm	12-32	Apply when most larvae are 3rd-4th instar. Also consider the opening of the bud cap to ensure foliar exposure.
Douglas fir tussock moth	8-16	Apply after eggs have hatched and early instar larvae are feeding on exposed foliage.
Jack pine budworm	8-16	
Bagworm	8-16	
California oak moth	8-16	
Western tussock moth	8-16	
Fruit tree leafroller	8-16	
Mimosa webworm	8-16	
Redhumped caterpillar	4-12	
Fall webworm	4-8	
Pine butterfly	12-24	

STORAGE: Store in a cool place. Activity may be impaired by storage at temperatures above 90° F. Protect from freezing.

DISPOSAL: Thoroughly clean and rinse empty drum with water and remove labelling. Residue should be disposed of by burial.

NOTICE: Sandoz, Inc. makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose, concerning this material except those which are contained on this label.

BEST AVAILABLE COPY

NET
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GALS.



Sandoz, Inc.
Crop Protection
480 Camino Del Rio South
San Diego, California 92108

EPA EST. NO. 36299-CA 1
REG. NO. 11273-