

ACCEPTED  
FEB 05 1979  
Under the Federal Insecticide,  
Fungicide, and Herbicide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 464-360



464-360

02/05/1979

SPECIMEN LABEL

# DURSBAN\* 4E

## Insecticide

EPA Registration No. 464-360

**For Use to Aid in the Protection of Pines from Damage by Southern Pine Beetles.  
To Be Applied Only By or Under the Supervision of Pest Control Operators or Other  
Trained Personnel Responsible for Insect Control Programs.**

### USE DIRECTIONS

It is a violation of federal law to use this product in a manner inconsistent with its labeling.  
DURSBAN 4E insecticide is recommended for treatment of pines to help reduce damage and possible mortality caused by infestations of the southern pine beetle. Use DURSBAN 4E as a 1% chlorpyrifos spray by application to individual trees using suitable hand- or power-operated ground spray equipment.

To prepare the spray thoroughly mix 2 2/3 fluid ounces of DURSBAN 4E with water to make up a total of 1 gallon of mixture (equivalent to 2.1 gallons in 100 gallons of water) and spray to the point of runoff. Do not mix with oil. For preventive treatment apply the spray to the main trunk of pines in the early spring or when threat of attack exists from nearby infested trees. Repeat treatment as needed for continued protection. For remedial treatment, apply the spray to the main trunk of infested trees (or to infested logs) when damage occurs but before adult beetles begin to emerge.

**Warning:** Wear suitable protective clothing when preparing and applying sprays containing DURSBAN 4E as needed to prevent contact with skin and eyes. Read and carefully follow all other use and precautionary information given on this labeling and on the label affixed to the product container.

### USE PRECAUTIONS

This product is highly toxic to bees exposed to direct treatment or residues on plants.  
DURSBAN 4E insecticide is toxic to fish, birds, and other wildlife. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Shrimp and crabs may be killed at application rates recommended on this label. Do not apply where these are important resources. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

Do not reuse empty container. Promptly destroy it by crushing or perforating and bury in a safe place away from domestic water supplies.

### KEEP OUT OF REACH OF CHILDREN

## WARNING

**MAY BE FATAL IF SWALLOWED • MAY BE ABSORBED THROUGH SKIN:  
COMBUSTIBLE**

Do Not Take Internally • Do Not Get in Eyes or on Skin • Wash Thoroughly After Handling • Wash Contaminated Clothing Before Reuse • Flush Contaminated Eyes with Plenty of Water and Get Prompt Medical Attention • Avoid Breathing Vapors and Spray Mist • Avoid Spraying Food Crops • Keep Away from Food, Feedstuffs, and Domestic Water Supplies • Keep Container Closed • Do not Use or Store Near Heat or Open Flame • Do Not Cut or Weld Container • Handle Concentrate in a Ventilated Area.

**Note to Physician:** Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.

**NOTICE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

U.S. Patent No. 3,244,586

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