

464-591

07/26/1985

"This pesticide is toxic to birds and other wildlife and extremely toxic to fish and aquatic organisms. Do not apply directly to water. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites. Cover or incorporate spills. Do not contaminate water to cleaning of equipment or disposal of waste."

# Specimen Label

# Dursban\* WT

## Insecticide Wood Treatment Concentrate

ACCEPTED

JUL 26 1985

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 464-591

For Control of Wood-Infesting Insects in Lumber and Logs  
For Industrial and Commercial Use Only

Active Ingredient(s):

Chlorpyrifos [O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate] ..... 44.4%  
Xylene Range Aromatic Solvent ..... 47.7%

Inert Ingredients ..... 7.9%  
Contains 4 pounds of chlorpyrifos per gallon ..... 55.6%

E.P.A. Registration No. 464-591  
E.P.A. Est. 464-MI-1

Read and understand the entire label before using. Use only according to label directions.

### KEEP OUT OF REACH OF CHILDREN WARNING

### AVISO: PRECAUCION AL USUARIO:

Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

### PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals  
**MAY BE FATAL IF SWALLOWED • MAY BE ABSORBED THROUGH SKIN • MAY BE INJURIOUS TO EYES AND SKIN**

**Do Not Take Internally • Do Not Get in Eyes, on Skin, or on Clothing • Avoid Breathing Vapors and Spray Mist • Wash Thoroughly After Handling and Before Eating or Smoking • Do Not Wear Contaminated Clothing or Shoes**

### STATEMENT OF PRACTICAL TREATMENT: If

**Swallowed:** Do not induce vomiting. Contains aromatic petroleum solvent. Call a physician immediately. **If On Skin:** In case of contact, remove contaminated clothing and immediately wash skin with soap and water. If irritation persists get medical attention. **If In Eyes:** Flush eyes with plenty of water for 15 minutes. Call a physician. **If Inhaled:** remove to fresh air.

**NOTE TO PHYSICIAN:** Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. If exposed, plasma and red blood cell cholinesterase tests may indicate degree of exposure (baseline data are useful). Atropine, only by injection, is the preferable antidote. Oximes, such as 2-PAM/protopam, may be therapeutic if used early; however, use only in conjunction with atropine. In case of severe acute poisoning, use antidotes immediately after establishing an open airway and respiration.

### Physical or Chemical Hazards

**COMBUSTIBLE • Do Not Use or Store Near Heat or Open Flame. • Do Not Cut or Weld Container.**

### Environmental Hazards

This product is highly toxic to bees exposed to direct treatment or residues on plants. Protective information may be obtained from your Cooperative Agricultural Extension Service. • This product is toxic to fish, wildlife and birds. Do not apply directly to lakes, streams, ponds or public waters. Do not contaminate water by cleaning of equipment or disposal of wastes. • Do not apply where runoff is likely to occur.

### NOTICE

Read the entire label. Use only according to label directions.

Before buying or using this product, read "WARRANTY LIMITATIONS AND DISCLAIMER" elsewhere on this label. If terms are not acceptable, return unopened package once to seller for full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under the Limit of Warranty and Liability.

### IN CASE OF AN EMERGENCY

endangering life or property involving this product, call collect 517-636-4400

### AGRICULTURAL CHEMICAL

Do Not Ship or Store with Food, Feeds, Drugs, or Clothing

Remove contaminated clothing and wash before reuse. Keep away from food, feedstuffs and water supplies.  
\*Trademark of DuPont

Do not get in eyes, on skin or clothing. Wear eye protection. Avoid breathing vapors and spray mist. Handle concentrate in a ventilated area. Wear protective clothing and Viton\* gloves when handling. Wash thoroughly with soap and water after handling and before

If swallowed: Call a physician or Poison Control Center immediately. Do not induce vomiting. Contains an aromatic petroleum solvent. Do not give anything by mouth to an unconscious person. If on skin: Immediately wash with plenty of soap and water. Get medical attention immediately.  
If in eyes: Flush with plenty of water for 15 minutes. Get medical attention. Remove to fresh air if symptoms of cholinesterase inhibition appear and get medical attention.

May be fatal if swallowed. Excessive absorption through skin may be fatal. Causes substantial but temporary eye injury. Causes skin irritation.

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Do not formulate this product into other end-use products.

### DIRECTIONS FOR USE

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

### Treatment of Preconstruction Lumber and Logs

**General Information:** DURSBAN WT insecticide can be diluted with water or suitable base oil. To prepare the spray, dilute DURSBAN WT as shown in the following **Spray Dilution Chart**.

#### Spray Dilution Chart

Gallons of Spray Mixture Desired	Gallons Of DURSBAN WT To Use	
	0.5% Spray	1.0% Spray
Oil or Water-Based Sprays		
50	1/2	1
100	1	2
250	2 1/2	5
500	5	10
1000	10	20

### Directions for Application

To protect unseasoned or seasoned lumber and logs from wood destroying insects, such as termites, carpenter ants and beetles (ambrosia, powder-post, old house borers and others), totally treat wood with a 0.5% or 1.0% dilution of chlorpyrifos. This dilution can be applied by various methods including spraying, brushing, dipping and pressure treatment. Frequent monitoring of dip and pressure systems are necessary to insure that the desired level of chlorpyrifos is maintained. Wood can be safely handled after treatment when dry.

- For dip treatments, the wood should be totally submerged in the dilution until thoroughly wet and then allowed to dry in a suitable location. Dipping solutions to which DURSBAN WT has been added should be agitated before use if left unused for long periods of time. Sediment, debris and other deposits should be periodically cleaned from the tank.
- For pressure treatments, the wood should be placed in the treatment chamber, the chlorpyrifos dilution added and the system pressurized up to 250 psig for up to 1 hour depending on the density and type of wood treated. After the pressure is released and the system drained, the wood should be placed in a suitable location for drying.
- For spray treatments, the wood should be sprayed thoroughly including back and ends.
- For brush treatments, all parts of wood surfaces should be thoroughly treated.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**Pesticide Disposal:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Disposal:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

### WARRANTY LIMITATIONS AND DISCLAIMER

The Dow Chemical Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions thereon under normal conditions of use. THIS IS THE ONLY WARRANTY MADE ON THIS PRODUCT. NO OTHER EXPRESS AND NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS MADE OUTSIDE OF THIS LABEL. Therefore, 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 (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.), under abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes, etc.) or under conditions not reasonably foreseeable to or beyond the control of seller.

When buyer or user suffers losses or damages resulting from the use or handling of this product (including claims based on contract, negligence, strict liability, or other legal theories), buyer or user must promptly notify in writing The Dow Chemical Company of any claims to be eligible to receive either remedy given below. The EXCLUSIVE REMEDY OF THE BUYER OR USER and the LIMIT OF LIABILITY of The Dow Chemical Company or any other seller will be one of the following, at the election of The Dow Chemical Company:

- Refund of purchase price paid by buyer or user for product bought, or
- Replacement of amount of product used.

The seller will not be liable for consequential or incidental damages or losses.

The terms of this *Warranty Limitations and Disclaimer* Limit of Warranty and Liability cannot be varied by any written or verbal statements or agreements. Any employee or sales agent of the seller is not authorized to vary or exceed the terms of this Warranty Limitations And Disclaimer in any manner.

### RQ/INSECTICIDE, LIQUID, N.O.S. (Chlorpyrifos) NA1993

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26072-L2 1084



THE DOW CHEMICAL COMPANY  
Midland, Michigan 48640 U.S.A.

Store in original container in secured dry storage area. Prevent cross-contamination with other pesticides and fertilizers. Do not store above 100°F for extended periods of time. Storage below 20°F may result in formation of crystals. If product crystallizes, store at 50 to 70°F and agitate to redissolve crystals. If container is damaged or spill occurs, use product immediately or dispose of product and damaged container as indicated below.

