



**FOR INDUSTRIAL USE ONLY**

**DIRECTION FOR USE**

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

**DILUTE BEFORE USING**

**FOR EXTERIOR USE ONLY.**

This product can be diluted with either oil or water. Although oil solutions give longer residual protection and are usually more effective for spray application, either oil or water can be used as a diluent as indicated below.

An oil spray solution is prepared by adding one gallon of this product to 28 gallons of kerosene, diesel oil or No. 2 fuel oil.

**FOR PROTECTION OF LOGS IN THE WOODS AGAINST AMBROSIA BEETLES AND WOOD BORERS BY SPRAYING.**

For best results, the logs should be sprayed as soon as possible after the trees have been felled and the logs bucked. Thorough wetting of all log surfaces--bark and ends, is essential to good control. One gallon of the diluted material will usually cover 100 square feet of log surface.

**FOR PROTECTION OF LUMBER AGAINST AMBROSIA BEETLES BY SPRAYING.**

The diluted product can be sprayed on the lumber before it is stacked, or after the lumber is in the seasoning stacks. When spraying stacked lumber, use a high pressure sprayer equipped with a nozzle that produces a fine mist. Direct the spray so that the mist gets into all air spaces between the lumber in the stack. Usually 3 to 4 pints of solution will treat 1,000 board feet of 1-inch lumber.

**FOR PROTECTION OF DECKED LOGS AGAINST BARK BEETLES.**

To keep bark beetles out of decked or "yarded" logs, add one gallon of this product to 56 gallons of diesel or No. 2 fuel oil. Apply by spraying so that the spray mist reaches all surfaces of the logs--not just the ends of the logs. One gallon of this diluted material will usually protect 100 square feet of log surface.

**FOR PROTECTION OF LUMBER AGAINST AMBROSIA BEETLES IN CONJUNCTION WITH ANTI-STAIN DIP TREATMENT:**

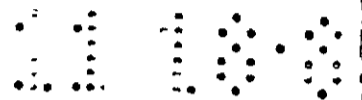
Water base emulsions can be prepared by diluting this product with water, and the lumber can be dipped therein or the emulsion can be added to the anti-stain chemical in the dip vat. In either case, the material should be agitated to produce a suitable milky emulsion before use. Agitation during the use may be necessary to insure a good emulsion.

One gallon of this product added to 160 gallons of anti-stain chemical in the dip vat gives a concentration of Lindane that has given uniformly good results over many years.

**LIMIT OF WARRANTY AND LIABILITY**

This company warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use. This product is sold subject to the understanding that the buyer assumes all risks of use or handling of this material not in strict accordance with the directions given herewith which are beyond the control of the seller, such as for example incompatibility with other products and the manner of its use or application. NO OTHER EXPRESSED OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY IS MADE. The exclusive remedy of the buyer, and the limit of liability of this company or any other seller for any and all losses, injuries or damages resulting from the use or handling of this product shall be the purchase price paid by the user or the buyer for the quantity of this product involved. The buyer and all users are deemed to have accepted the terms of this notice which may not be varied by any verbal or written agreement.

453-115



**TIMBERTREAT<sup>TM</sup> 625**

**INSECTICIDE**

For dip and spray application to green logs and lumber for control of Ambrosia Beetles and Wood Borers during storage.

KEEP OUT OF REACH OF CHILDREN

**WARNING**

See side panel for first aid and additional precautionary statements.

READ "LIMIT OF WARRANTY AND LIABILITY" BEFORE BUYING OR USING. IF SUCH TERMS ARE NOT ACCEPTABLE, RETURN AT ONCE UNOPENED.

EPA Est. 453-MO-1  
EPA Reg. No. 453-115

<b>ACTIVE INGREDIENTS:</b>	
Lindane .....	11.34%
Petroleum Solvents .....	75.66%
<b>INERT INGREDIENTS.....</b>	<b>13.00%</b>
Total.....	100.00%

**Koppers Company, Inc.**  
**Wood Treating Chemicals Dept.**  
5137 Southwest Avenue, St. Louis, Missouri 63110  
(314) 772-2200

**NET CONTENTS**

**U.S. GALLONS**

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:  
**APR 27 1984**  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
**453-115**

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS (AND  
DOMESTIC ANIMALS)**

**WARNING**

- **MAY BE FATAL IF SWALLOWED.**
- **HARMFUL IF INHALED OR ABSORBED THROUGH SKIN. CAUSES SKIN AND EYE IRRITATION.**

Do not get in eyes, on skin or on clothing. Applicators must wear the following protective clothing during the application process: lightweight protective suit or coveralls; unlined, water-proof gloves; and unlined, lightweight boots. Use of an approved respirator when appropriate is also recommended. Avoid prolonged and/or repeated breathing of vapors, mist or substantially saturated atmosphere. Use only in well ventilated areas. Not for use or storage in or around the home. Keep containers closed when not in use. Do not take internally.

**FIRST AID:** If swallowed, call a physician or Poison Control Center immediately. If possible vomiting should be done under medical supervision. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. If inhaled, remove victim to fresh air. Apply artificial respiration if indicated. For skin contact, wash thoroughly with soap and water. Remove contaminated clothing and shoes. Wash clothes before reuse. In case of eye contact, flush immediately with plenty of water for 15 minutes and get medical attention.

**ENVIRONMENTAL HAZARDS:**

This product is toxic to fish, birds, and other wildlife. Keep out of lakes, streams, or ponds. 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 use on household pets or livestock.

This product is toxic to domestic animals. Treated sawdust and other wood wastes should not come in contact with domestic animals or be used as mulch where it will come in contact with useful living plants. Care should be taken to prevent drip or spray from contacting ornamental shrubs, trees, grass and other desirable vegetation.

Vapors may cause injury if adequate ventilation is not insured. Do not use this product indoors, or any other confined areas, where the vapors may concentrate or migrate indoors and cause injury to plant or animal life.

**PHYSICAL OR CHEMICAL HAZARDS: COMBUSTIBLE. DO NOT use, pour, spill or store near heat or open flame.**

**IN CASE OF FIRE:** Use dry chemicals, foam, water fog or CO<sub>2</sub>. Cool closed containers with water.

**STORAGE AND DISPOSAL**

**STORAGE:** Store in closed, properly labeled containers. Do not store near high temperature areas, sparks, fire or open flame. Store away from oxidizing agents, food and feed.

**PESTICIDE DISPOSAL:** Do not contaminate water, food or feed by storage or 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.

453-115-  
FPL 1159 Rev 8311

435/111728  
37/1



300/118907  
17/6

27 APR 1984

Koppers Company, Inc.  
Wood Treating Chemicals Dept.  
5137 Southwest Avenue  
St. Louis, MO 63110

Attention: Maryann S. Marino

Gentlemen:

Subject: Amendment - Comply with Lindane Intent to Cancel  
Timbertreat 625  
EPA Registration No. 453-115  
Your Application Dated November 15, 1983

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), is acceptable, provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labelings:

1. Since this product recommends dipping lumber as part of the treatment directions, appropriate dip vat disposal recommendations given in the PD 4 document must be used. Refer to the attachment for appropriate text.
2. ~~Remove "Use of an approved respirator when appropriate is also recommended" as it is not required for this product. In its place~~ Add the following "Mixers/loaders must wear goggles or face shield, waterproof apron, and waterproof gloves." (A circled 'A' is written next to this item.)

Submit five (5) copies of your revised final printed labeling before you release the product for shipment with the amended labeling.

A stamped copy of the label is enclosed for your records.

If you hold a Federal registration, a supplemental registration, or a Special Local Needs registration, you may continue to produce new stocks of

**BEST DOCUMENT AVAILABLE**

CONCURRENCES							
SYMBOL							
SURNAME	T. P. ...						
DATE	4/25/84						

453-115

-2-

such products, using current labeling, until May 17, 1984. After that date, all remaining inventories of affected products will fall under the Existing Stocks provisions stated in our letter of October 28, 1983.

Sincerely yours,

George T. LaRocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767)

Enclosure

RD/IRB:DCR-28623;G.T.LaRocca;KIM:4/23/84;Raven:557-2226;RD-55;Del.5/5/84

BEST DOCUMENT AVAILABLE