



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D.C. 20460

NOV 4 1982

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

Koppers Co., Inc.
Wood Treating Chemicals Dept.
5137 Southwest Ave.
St. Louis, MO 63110

Attn: Mr. Harold P. Struessel

Dear Mr. Struessel:

Subject: Amendment - Update Labeling
Timbertreat 625
EPA Reg. No: 453-115
Appl. Date: July 22, 1982

The labeling referred to above, submitted in connection with amended registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable and a stamped copy is enclosed for your records.

At the next label printing make the following revisions:

1. You may delete "Do not apply where runoff is likely to occur." from the ENVIRONMENTAL HAZARDS section, since this statement is no longer required.

2. Revise the beginning of the "If swallowed" FIRST AID section as follows:

"Call a physician or Poison Control Center immediately. If possible vomiting should be done under medical supervision." (Continue with text as given on the label. Underscore indicates added text and should not be reproduced on the label.)

3. Revise the "If inhaled" statement as follows:

"Remove victim to fresh air. Apply artificial respiration if indicated."

Sincerely yours,

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

300 / 75965
17 / 3

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.

KOPPERS

TIMBERTREAT 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 US-
ING. IF SUCH TERMS ARE NOT
ACCEPTABLE, RETURN AT ONCE
UNOPENED.

ACTIVE INGREDIENTS:

Lindane 11.34%

Petroleum Solvents 75.66%

INERT INGREDIENTS 13.00%

Total 100.00%

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

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

NET CONTENTS

U.S. GALLONS

**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. Use of goggles and protective clothing is recommended when brushing or dipping, and use of an approved respirator when appropriate. 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. 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 to fresh air. 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 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 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 CO₂. Cool closed containers with water.

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to Federal or approved state procedures under Subtitle C of the Resource Conservation and Recovery Act.

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

FPL 1159 R05 8205

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 4 1982

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

453-115



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

NOV 4 1982

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

Koppers Co., Inc.
Wood Treating Chemicals Dept.
5137 Southwest Ave.
St. Louis, MO 63110

Attn: Mr. Harold P. Struessel

Dear Mr. Struessel:

Subject: Amendment - Update Labeling
Timbertreat 625
EPA Reg. No: 453-115
Appl. Date: July 22, 1982

300 / 75965
17 / 3

The labeling referred to above, submitted in connection with amended registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable and a stamped copy is enclosed for your records.

At the next label printing make the following revisions:

1. You may delete "Do not apply where runoff is likely to occur." from the ENVIRONMENTAL HAZARDS section, since this statement is no longer required.

2. Revise the beginning of the "If swallowed" FIRST AID section as follows:

"Call a physician or Poison Control Center immediately. If possible vomiting should be done under medical supervision." (Continue with text as given on the label. Underscore indicates added text and should not be reproduced on the label.)

3. Revise the "If inhaled" statement as follows:

"Remove victim to fresh air. Apply artificial respiration if indicated."

Sincerely yours,

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

KOPPERS

TIMBERTREAT 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 US-
ING. IF SUCH TERMS ARE NOT
ACCEPTABLE, RETURN AT ONCE
UNOPENED.

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

ACTIVE INGREDIENTS

Lindane	11.34%
Petroleum Solvents	75.66%

INERT INGREDIENTS

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

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. Use of goggles and protective clothing is recommended when brushing or dipping, and use of an approved respirator when appropriate. 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. 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 to fresh air. 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 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 use on household pets or livestock.

This product is toxic to domestic animals. Treated sawdust and other wood waste should not come in contact with domestic animals or be used as animal feed. Avoid contact with freshly laying birds. Care should be taken to prevent contact with ornamental plants, shrubs, and other desirable vegetation.

Do not use where there is inadequate ventilation. Do not use in or around food processing areas, other confined areas, where the vapors may be inhaled or absorbed. Do not use near food or animal feed.

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

IN CASE OF FIRE: Use dry chemical, foam, water fog or CO₂. Do not use water.

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: Do not use in any manner that may result in contamination of water. Do not use in any manner that may result in contamination of water. Do not use in any manner that may result in contamination of water. Do not use in any manner that may result in contamination of water.

CONTAINER DISPOSAL: Do not use in any manner that may result in contamination of water. Do not use in any manner that may result in contamination of water. Do not use in any manner that may result in contamination of water. Do not use in any manner that may result in contamination of water.

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 EXPRESS 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 a user are deemed to have accepted the terms of this notice which may not be varied by any verbal or written agreement.