

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Reg # 1022-6

PM-13

195

3005-16-166
17/7

JUN 09 1994

IBC Manufacturing Company
© Mrs. Sangeeta V. Khattar
ISK BioScience Corporation
5966 Heisley Rd.
Mentor, OH 44060

Dear Mrs. Khattar:

Subject: Amendment - Revised Labeling per Lindane Data Call-In
Ambroicide
EPA Registration No. 1022-6
Your Letter Dated May 24, 1994

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable provided that you make the labeling changes indicated below prior to release for shipment of product bearing the amended labeling.

1. Change the term, Active Ingredient, to its singular form.
2. Add the restriction "For Industrial Use Only" on the front label panel before the ingredient statement.
3. Delete the term, First Aid, above the Statement of Practical Treatment since this is redundant.

Submit five copies of your final printed labeling before you release the product for shipment. A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

George T. LaRocca
Product Manager 13
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosure

CONCURRENCES

SYMBOL	LG						
SURNAME							
DATE	6/3/94						

295

AMBROCIDE

LIQUID INSECTICIDE CONCENTRATE FOR CONTROL OF WOOD DESTROYING BEETLES IN LUMBER AND STORED LOGS

Ingredient Statement

Active Ingredients:

Lindane (gamma isomer of benzene hexachloride)	11.37%
Inert Ingredients	88.63%

Total:	100.00%
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*Contains Xylene

Ambrocide weighs approximately 7.7 pounds per gallon and contains approximately 0.87 pounds of lindane per gallon.

EPA Reg. No. 1022-6

EPA Est. No. 1022-TN-1

KEEP OUT OF REACH OF CHILDREN

WARNING

See Precautionary Statements

BEST AVAILABLE COPY

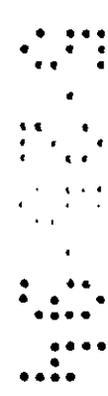
IBC Manufacturing Company
 416 East Brooks Road
 P.O. Box 9158
 Memphis, TN 38109-0158

ACCEPTED
 with COMMENTS
 in EPA Letter Dated

JUN 09 1994

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

1022-6



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS**WARNING**

May be fatal if swallowed, inhaled, or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Do not breathe spray mist or vapor.

Applicators and persons handling freshly treated lumber or logs must wear water resistant hat, lightweight protective suit or coveralls, unlined waterproof gloves (natural rubber, neoprene, or polyethylene), and unlined lightweight boots. Mixer/loaders must wear goggles or a face shield, waterproof apron, and unlined waterproof gloves.

Wash thoroughly after handling and before eating, drinking, using tobacco products, and before using restrooms.

Do not allow drift to areas occupied by unprotected humans or beneficial animals. Treated sawdust and other wood wastes should not come in contact with domestic animals or be used so that they come in contact with desirable plants or food crops.

FIRST AID**Statement of Practical Treatment**

IF SWALLOWED: Call a physician or Poison Control Center immediately. Gastric lavage is indicated, if the material was taken internally. Do not induce vomiting, vomiting may cause aspiration pneumonia.

IF INHALED: Remove victim to fresh air. If not breathing give artificial aspiration, preferably mouth-to-mouth. Get medical attention.

IF ON SKIN: Wash thoroughly with plenty of soap and water. Remove and wash contaminated clothing before reuse.

IF IN EYES: Flush eyes with plenty of water. Get medical attention.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, birds, and other wildlife

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Drift and runoff from treated areas may be hazardous to fish in neighboring areas. Do not contaminate water when disposing of equipment wash waters.

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PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

Ambrocide is intended for use on lumber and stored logs in industrial wood processing facilities. This product is a concentrate and must be diluted with oil or water prior to use. Oil dilutions are more effective and provide longer residual protection than water dilutions, oil is the recommended diluent for spraying logs.

SPRAY APPLICATIONS

Add one gallon of Ambrocide to 28 gallons of kerosene, diesel fuel, No. 2 fuel oil or water, and mix thoroughly. If water is used, the emulsion should be agitated frequently when in the mixing or spraying tank. Make sure that the mixture is free of sediment or debris, which may clog the spray nozzle. Strain the solution if necessary.

Incoming logs should be sprayed promptly. Spray thoroughly all parts of the log, wetting bark and ends. Unsprayed portions of the log are points of entry for insects. One gallon of spray per 100 square feet of log surface is usually required. For added saptain control when spraying logs, add one gallon of Penta Plus 40 to 27 gallons of oil diluent and add this mixture to one gallon of Ambrocide.

Ambrosia Beetle Control: Add one gallon of Ambrocide to each 100 gallons of antistain solution.

Consult your sales representative to determine suitability for use in ultra low volume spray equipment.

DIPPING LUMBER

Ambrosia Beetle Control: Add one gallon of Ambrocide to each 100 gallons of solution in the dip tank. Ambrocide may be added after the stain mold control solutions are prepared. Add directly to the mixing tank or dip tank and agitate to form an emulsion.

Lyctus Beetle Control: Add 4 gallons of Ambrocide to each 100 gallons of antistain solution as described above.

Dipping solutions containing Ambrocide should be agitated after standing overnight or for several hours undisturbed.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

STORAGE: Store in a secure, well-ventilated area protected from extreme temperatures.

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.

DISPOSAL OF DIPS: Used dip solutions must be disposed of in accordance with the Resource Conservation and Recovery Act (RCRA). If the applicator generates more than 1000 kg of used dip solution per month or more than 1000 kg used dip solution in combination with other hazardous waste, the material must be treated as a hazardous waste and subject to subpart C of RCRA. Any user who wishes to treat, store or dispose of hazardous waste must obtain a permit to serve as a hazardous waste facility pursuant to RCRA.

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 AND LIMITATION OF DAMAGES

Seller warrants that this material 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 and Buyer assumes the risk of any use contrary to such directions. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, AND NO AGENT OF SELLER IS AUTHORIZED TO DO SO. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.