

65705-1

10-31-2000

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OCT 31 2000

Mr. K.R. ST. Cyr
Envirotech Ventures International, Inc.
PO Box 712
Sandpoint, Idaho 83864

Subject: Revised Labeling
Envirotech WP
EPA Registration Number 65705-1
Your Amended Application Dated September 1, 2000

Dear Mr. St. Cyr

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable with the following comments:

1. The heading "Statement of Practical Treatment" should be changed to "First Aid" and the Heading and Statements should be place in a box. Refer to PR Notice 2000-3. The statements must be revised to read as follows :

FIRST AID STATEMENT

"IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a Poison Control Center or doctor for treatment advice.

"IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

"IF SWALLOWED: Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told by a Poison Control Center or doctor.

"IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Poison Control Center or doctor for treatment advice.

SYMBOL							
SURNAME							
DATE							

2. Add the following statements near the First Aid statements:

“Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment”. “In case of emergency, for additional information call (insert toll free-emergency number)”.

Submit three (3) copies of your final printed labeling before you release the product for shipment. A stamped copy is enclosed for your records. If you have any further questions concerning this letter, please contact ShaRon Carlisle (703) 308-6427.

Sincerely,



Adam Heyward
Product Manager (34)
Regulatory Management Branch II
Antimicrobials Division (7510C)

PRECAUTIONARY STATEMENTS:

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

"CAUTION": Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Personal protective clothing, normal work clothes (i.e., long pants, shoes plus socks, a long sleeved shirt) plus waterproof gloves for all handlers, and a NIOSH/MSHA certified respirator during mixing and loading. Wash thoroughly with soap and water after handling. Avoid contamination of food and feed. Do not leave container where children or animals may gain access.

STATEMENT OF PRACTICAL TREATMENT: 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. If person is unconscious, do not give anything by mouth and do not induce vomiting. **OR 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, or if available by administering syrup of ipecac. If person is unconscious, do not give anything by mouth and do not induce vomiting. **IF IN EYES,** flush with plenty of water. Call a physician if irritation persists. **IF ON SKIN,** remove contaminated clothing and wash skin with soap and water. **IF INHALED,** remove victim to fresh air.

ENVIRONMENTAL HAZARDS: "This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge System (NPDES) permit and 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."

NOTICE: Because of many varying conditions affecting use and application, manufacturer warns buyer that these may impair or vary the results or effects of the use of this product. In any event, complete prevention of decay by fungi or other organisms is not guaranteed. Neither manufacturer or seller shall be liable in respect to any injury or damage suffered by reason of the use of this product for a purpose not indicated by the label or when used contrary to the directions or instructions hereon nor with respect to breach of any warranty not expressly specified herein. Buyer accepts this material subject to these terms, assumes all risk of usage and handling except when used or handled in accordance with this label. Neither manufacturer nor seller, makes, and their employees and agents are not permitted to make, any representations or warranties, express or implied by law, not specifically set forth herein.

DIRECTIONS FOR USE: IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELLING.

ENVIROTECH WP is a water soluble inorganic borate salt for the protection and treatment of lumber and wood-foam composite structural components against decay fungi and wood boring beetles including Powder Post Beetles (Lyctidae), Furniture Beetles and Old House Borers (Anodiidae), and Longhorn Beetles (Cerambycidae). This treatment is not effective against wood staining fungi and may require mixing with compatible products. ENVIROTECH WP also controls Subterranean Termites (Reticulitermes, Coptotermes, Heterotermes), Dampwood Termites (Zootermopsis), Drywood Termites (Kaloterms, Incisitermes), and Carpenter Ants, (Camponotus). ENVIROTECH WP is recommended for all interior and exterior wood and wood-foam composite structural components which will be protected from rain and not in direct contact with soil. The treatment of lumber is permanent even after cutting and finishing providing the wood is not exposed to moisture or in contact with the soil. This product is toxic to wood destroying insects but surface etching of treated wood and wood-foam composite structural components may occur.

ENVIROTECH™ WP

A Preservative for Protection and Treatment of Wood and Wood-Foam Composite Structural Components Against Decay Fungi and Wood-Destroying Insects

ACTIVE INGREDIENTS

Sodium Octaborate Tetrahydrate .98%
(Na₂B₈O₁₃·4H₂O).

INERT INGREDIENTS 2%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side Panel for Additional Precautionary Statements and Practical Treatment

Manufactured by:

ENVIROTECH VENTURES
INTERNATIONAL, INC.
P.O. BOX 712
Sandpoint Idaho 83864
EMERGENCY PHONE: (208) 265-5911

EPA REG.NO.: 65705-1
Est. No. 65705-ARG-001
Net Contents 50 lbs.

ACCEPTED
with COMMENTS
in EPA Letter Dated:
OCT 31 2000

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

65705-1

DIP-DIFFUSION TREATMENT: PREPARATION OF SOLUTIONS: To prepare solutions, described below, water should be added to the tank to about 80% of the solution required. The temperature is then raised to the desired level and the calculated amount of ENVIROTECH WP is gradually added with good agitation. The remaining water is then added and the solution agitated for an additional 10 minutes to ensure that all of the product has dissolved. The temperature of the solution should be maintained during treatment. Upon cooling some borate may crystallize out of the solution, but will redissolve when the solution is heated for the next treatment session. In very cold weather, some heating or insulation should be provided to prevent solidification in the bottom of the tank. The tank should be covered when not in use to prevent contamination and evaporation of water.

SUGGESTED CONDITIONS AND SOLUTION STRENGTHS FOR THE DIFFUSION METHOD

Lumber Diffusion Thickness	Pounds of ENVIROTECH WP For 100 Gallons Solution	Solution Temp	
Complete in			
Up to 1 inch (2.5cm)	140	105°F(40°C)	2 to 4 weeks
1 to 1.75 inches (2.5cm to 4.0cm)	180	120°F(50°C)	4 to 6 weeks
1.75 to 2.5 inches (4.0cm to 6.5cm)	250	130°F(55°C)	4 to 6 weeks
2.5 to 3 inches* (6.5cm to 7.5cm)	280	135°F(57°C)	6 to 8 weeks

* Lumber over 3 inches (7.5cm) in thickness or over 5 inches (12.5cm) in width should be dipped twice 24 to 72 hours apart.

DIP-DIFFUSION METHOD OF APPLICATION: Dip freshly-cut lumber in a tank containing a hot aqueous solution of ENVIROTECH WP for 2 to 5 minutes. After dipping, the newly treated wood should be stacked and stored under a tarpaulin or shed roof to slow the drying process and prevent wash off by rainfall, thus improving penetration. Diffusion of the wood preservative into the interior of the wood will start immediately and will require several weeks to thoroughly penetrate the lumber, depending on species and thickness of wood. The dip-diffusion method of treatment can result in complete penetration throughout the whole cross-sectional area of treated lumber.

PRESSURE TREATMENT: Pressure treatment must rigidly adhere to the current specifications of ENVIROTECH WP and/or those of the American Wood Preservers' Association (AWPA).

PRE-TREATMENT: Wood-foam composite structural components may be treated to prevent infestation of attacking organisms. Apply a 10% aqueous solution of ENVIROTECH WP (1 lb./gallon solution). Solution may be applied by spray or brush until surface thoroughly wetted (approximately 7-10 gallons per 1000 sq.ft.). Current ENVIROTECH WP and/or American Wood Preservers' Association specifications and test methods should be followed to ensure adequate chemical loadings in wood.

Note: a quart or 32 oz container loose packed equals one pound

STORAGE AND DISPOSAL: Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store in a dry place. Do not store where children or animals may gain access.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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