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MAR 24 1986

J.H. Baxter
1700 South El Camino Real
San Mateo, CA 94402

Attention: Mr. Seth Goldberg

Subject: Chemonite Part A
EPA Registration No. 3098-16
Your Letter Dated January 7, 1986

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that under the heading "Environmental Hazard" you delete "or wetlands." The statement should read "Do not apply directly to water." A stamped copy is enclosed for your records.

Sincerely yours,



Henry M. Jacoby
Product Manager (21)
Fungicide-Herbicide Branch

Enclosure

88883:Forrest:J-5:KENCO:2/28/86:3/10/86:cac/vo
R:88885:Forrest:J-5:KENCO:3/5/86:3/14/86:Kim

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

RESTRICTED USE PESTICIDE

For sale to and use only by certified applicators or by persons under their direct supervision and only for those uses covered by the certified applicators' certification.

J.H. BAXTER
CHEMONITE PART A

For manufacturing Chemonite Wood Preservative only.

ACTIVE INGREDIENT: Arsenic Acid (H3AsO4)..... 75%

INERT INGREDIENTS:..... 25%

Total Arsenic, all in water soluble form expressed as metallic 39.6%

KEEP OUT OF REACH OF CHILDREN (12 point)

DANGER (18 point)

STATEMENT OF PRACTICAL TREATMENT

ACCEPTED
MAR 24 1986
Under the Federal Insecticide
Fungicide and Rodenticide Act,
as amended, this pesticide
registered under
EPA Reg. No. 3098-16

IF SWALLOWED: Call a physician or poison control center at once. Dilute stomach contents by giving patient two to four glasses of milk or water. Induce vomiting by touching back of throat with finger. Give four ounces of milk of magnesia followed by whites of two eggs beaten in a glass of water or milk. Keep patient calm and warm to avoid shock. (Do not induce vomiting or give anything by mouth to an unconscious person.)

IF IN EYES: Flush eyes for 15 minutes with plenty of water, preferably warm. Be sure to wash under eyelids. Call a physician immediately.

IF ON SKIN: Wash skin thoroughly with plenty of soap and water. Get medical attention.

Refer to additional precautionary statements elsewhere on the label under the heading, "PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS."

WARRANTY AND DISCLAIMER

J.H. Baxter & Co. warrants that this material complies with our published specifications and conforms to the chemical description on the label. J.H. Baxter & Co. makes no other express or implied warranty of fitness or merchantability or any other express or implied warranty. In no case shall J.H. Baxter & Co. be liable for consequential, special or indirect damages resulting from the use or handling of this product, including but not limited to, loss of profits, business reputation or customers.

J.H. BAXTER
1700 South El Camino Real
San Mateo, California 94402
E.P.A. Reg. No. 3098-16
E.P.A. Est. No. 4581-Tx-1
NET CONTENTS: 30 GALS.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive. Causes irreversible eye damage, skin, or mucous membrane irritation. Harmful or fatal if swallowed, inhaled, or absorbed through skin. Handle in a well ventilated area. Do not get on skin, in eyes, or on clothing. Keep container closed when not in use.

Applicators must wear gloves impervious to the wood treatment formulation in all situations where dermal contact is expected (e.g., handling freshly treated wood and manually opening cylinder doors).

Individuals who enter pressure treatment cylinders and other related equipment that is contaminated with the wood treatment solution (e.g., cylinders that in operation or are not free of the treatment solution) must wear protective clothing, including overalls, jacket, gloves, and boots, impervious to the wood treatment formulation. In addition, individuals who enter pressure-treatment cylinders must wear properly fitting, well maintained, high efficiency respirators, MSHA/NIOSH-approved for inorganic arsenic, if the level of inorganic arsenic in the plant is unknown or exceeds 10 micrograms per cubic meter of air (10 ug/m³) averaged over a 8-hour work period. Air monitoring programs, procedures and record retention and submission must be conducted in accordance with the instructions on the attached labeling material.

Applicators must not eat, drink, or use tobacco products during those parts of the application process that may expose them to the wood treatment formulation (e.g., manually opening/closing cylinder doors, moving trams out of cylinders, mixing chemicals, and handling freshly treated wood).

Wash thoroughly after skin contact, and before eating, drinking, use of tobacco products, or using restrooms.

Protective clothing must be changed when it shows signs of contamination. Applicators must leave protective clothing and workshoes or boots and equipment at the plant. Worn-out protective clothing and workshoes or boots must be left at the plant and disposed of in a manner approved for pesticide disposal and in accordance with state and federal regulations.

Processes used to apply inorganic arsenical formulations shall leave no visible surface deposits on the wood, as defined by AWPA Standard C-1 and AWPB Standards LP2 and LP22. (Visible surface deposits means a surface residue or crystalli-

zation on the treated wood. Small isolated or infrequent spots of chemical or otherwise clean wood shall be allowed.)

Individuals in the work area of an arsenical wood treatment plant must wear properly fitting, well-maintained high efficiency filter respirators, MSHA/NIOSH-approved for inorganic arsenic, if the level of inorganic arsenic in the plant is unknown or exceeds 10 micrograms per cubic meter of air (10 ug/m³) averaged over an eight hour work period. Air monitoring programs, procedures and record retention and submission must be conducted in accordance with the instructions on the attached labeling material.

NOTE TO USER: Examples of acceptable materials for protective clothing (e.g., gloves, overalls, jackets, and boots) required during application and handling of inorganic arsenicals are vinyl, polyvinyl chloride (PVC), neoprene, NBR (Buna-N), rubber, and polyethylene.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame. Chemonite Part A has acidic properties and reacts with galvanized metals, black iron and certain other metals. Do not use galvanized metal containers as highly toxic arsine gas may be formed. To reduce possible corrosion to metals and other parts, all equipment which has been in contact with or exposed to Chemonite Part A should be thoroughly washed with water immediately after use.

DIRECTIONS FOR USE

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

Sold only for formulating Chemonite solutions for pressure treated wood products. Use with caution strictly with manufacturer's instructions. More detailed instructions for use are included in the technical bulletin.

Refer to label attachment, "Permissible Exposure Limit (PEL) Monitoring Program" for additional information concerning the use of this product.

STORAGE AND DISPOSAL (12 point)

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

STORAGE: Store in a cool place. Protect from excessive heat.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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 dispose of in a sanitary landfill, or by incineration if allowed by state or local authorities.

CHEMONITE PART A - PRODUCT BULLETIN

CHEMONITE PART A is a component of Chemonite wood preservatives for pressure treatment. When mixed in accordance with the detailed instructions provided by J.H. Baxter & Co., Chemonite wood preservatives conform with AWPA specifications.

RECOMMENDATIONS FOR USE

CHEMONITE PART A is 75% arsenic acid. It is intended to be mixed with other components to formulate Chemonite wood preservative solutions for use in pressure treatment.

J.H. Baxter & Co. mixing instructions must be followed carefully to ensure that the treatment solution conforms with AWPA specifications.

Further information and assistance in solving particular problems is available from our technical staff.

FOLLOW LABEL PRECAUTIONS DESCRIBED UNDER THE HEADING "PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS"

FIRST AID PROCEDURES

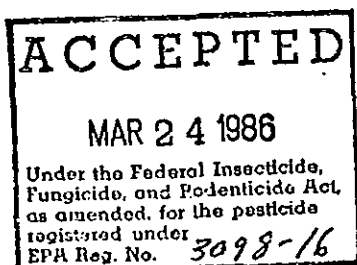
IF SWALLOWED: Call a physician or poison control center at once. Dilute stomach contents by giving patient two to four glasses of milk or water. Induce vomiting by touching back of throat with finger. Give four ounces of milk of magnesia followed by whites of two eggs beaten in a glass of water or milk. Keep patient calm and warm to avoid shock. (Do not induce vomiting or give anything by mouth to an unconscious person.)

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IF ON SKIN: Wash skin thoroughly with plenty of soap and water. Get medical attention.

TYPICAL PROPERTIES

Appearance
Active content, %
Active ingredient
Molecular weight
Molecular formula



Pale yellow/green syrupy liquid
75%
Arsenic Acid
150.94
 H_3AsO_4

Corrosivity to metals
Density, lb/gal
Freezing point, °C
Specific gravity (H₂O=1)
Stability

Highly corrosive
15.7
-200
1.884 at 15.5
Thermally stable at normal storage temperatures, but gives off poisonous gas when heated to a high temperature, as in a fire. Corrosive to brass, copper, zinc and reactive with alkaline media.

PACKAGING AND HANDLING

CHEMONITE PART A is shipped in bulk and in 30-gallon containers.

EPA Reg. No. 3098-16