

HYDREX AS 847

ACTIVE INGREDIENTS:
Methylene bis(thiocyanate)
2-(Thiocyanomethylthio)benzothiazole
INERT INGREDIENTS
EPA REG. NO. 1448-

**KEEP OUT OF REACH OF CHILDREN
DANGER**

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive, causes irreversible eye damage and causes skin damage. Harmful or fatal if swallowed or absorbed through the skin. This product is a potential skin sensitizer. Workmen handling this product or treated material should wear impervious gloves, goggles or face shield, and protective clothing. All protective clothing, work shoes or boots, and equipment must be left at the work site at the end of the day. Eating, drinking, or smoking during use of this product is prohibited.

FIRST AID: In case of skin contact, wash promptly and thoroughly with soap and water and finally with glycerin. If product gets in the eyes, flush immediately with copious amounts of clean, cool water for 15 to 30 minutes. Get medical attention immediately. If product is 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.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not apply directly to water. Permits may be required for discharges containing this pesticide into lakes, streams, ponds, or public water. For guidance, contact the regional office of the Environmental Protection Agency.

DIRECTIONS FOR USE

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

SAPSTAIN AND MOLD CONTROL: HYDREX AS 847 is used to control sapstain and mold on freshly cut hardwood and softwood lumber, logs, poles, posts and timbers. It is applied by dipping or spraying the wood until complete surface wetting is accomplished. Use 1.4 to 3.0 kg of HYDREX AS 847/100 L water (12 to 25 lbs of HYDREX AS 847/100 gal water) and agitate vigorously until HYDREX AS 847 is thoroughly dispersed. Rates to be used will vary according to temperature, humidity, wood moisture, storage conditions, etc. Under conditions suitable for aggressive mold growth, the high rate mentioned above should be used. Treatment should be made as quickly as possible after lumber is cut and always within 24 hours after cutting.

DRILLING FLUIDS: To inhibit bacterial and fungal degradation of the fluids or muds used in the lining of wells, HYDREX AS 847 is incorporated in drilling fluid at concentrations of 0.05 to 0.1 based on the total wet weight of the fluid.

PETROLEUM SECONDARY RECOVERY: HYDREX AS 847 is used to control sulfate-reducing bacteria, slime-forming bacteria and fungi in oil-field water, polymer micellar floods, water-disposal systems, and oil-field water systems at dosage rates of 0.2 to 3.7 fl oz of HYDREX AS 847 per 1000 gal of water treated. Additions should be made continuously or intermittently by means of a metering pump at free water knockouts, before or after injection pumps and injection well headers. Continuous Method: When system is noticeably fouled, add 0.2 to 3.7 fl oz HYDREX AS 847 per 1000 gal of water continuously until desired degree of control is achieved. Then treat with 0.2 to 1.2 fl oz HYDREX AS 847 per 1000 gal of water continuously, or as needed to maintain control. Intermittent Method: When system is noticeably fouled, or to maintain control, add 0.6 to 3.7 fl oz HYDREX AS 847 per 1000 gal of water for 4 to 8 hr per day 1 to 4 times per week, or as needed to maintain control.

STORAGE & DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or use. Open dumping is prohibited. Do not reuse empty container.

PESTICIDE DISPOSAL: Pesticide, spray mixture, or rinse water that cannot be used according to label directions must be disposed of according to applicable Federal, state, or local procedures.

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

DISTRIBUTED BY

HYPURE,

EPA EST NO 1448 TN-1

MEMPHIS, TENNESSEE • TURLO

BEST DOCUMENT AVAILABLE

X AS 847

ACTIVE INGREDIENTS: 10%
 Methylene bis(thiocyanate) 10%
 2 (Thiocyanomethylthio)benzothiazole 80%
 INERT INGREDIENTS

EPA REG. NO. 1448-81-51206

CHILDREN

PESTICIDES DOMESTIC ANIMALS

irritate and causes skin damage. If on skin, this product is a potent irritant. Treated material should wear protective clothing. All protective clothing should be left at the work site at the end of this product is prohibited. Wash thoroughly with soap and water. If in eyes, flush immediately with water for 15 minutes. Get medical attention immediately or Poison Control Center. Do not touch back of throat with hands. Do not touch to an unconscious person. Toxic to fish. Do not apply directly to water containing this pesticide into water. Contact the regional office of the manufacturer.

Follow the law to use this product in accordance with its labeling.

HYDREX AS 847 is used to control mold on freshly cut hardwood, posts and timbers. Apply the wood until saturated. Use 1.4 fl oz per gallon of water (12 to 25 lbs) and agitate vigorously. Disperse thoroughly according to temperature, humidity, etc. Progressive mold growth should be used. Apply as possible within 24 hours after

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DRILLING FLUIDS: To inhibit bacterial and fungal degradation of the fluids or muds used in the drilling of wells, HYDREX AS 847 is incorporated in the drilling fluid at concentrations of 0.05 to 0.25% based on the total wet weight of the fluid.

PETROLEUM SECONDARY RECOVERY: HYDREX AS 847 is used to control sulfate-reducing bacteria, slime-forming bacteria and fungi in oil-field water, polymer, or micellar floods, water-disposal systems, and other oil-field water systems at dosage rates of 0.2 to 3.7 fl oz of HYDREX AS 847 per 1000 gal of water treated. Additions should be made continuously or intermittently by means of a metering pump at the free water knockouts, before or after injection pumps and injection well headers. Continuous Feed Method: When system is noticeably fouled, add 0.6 to 3.7 fl oz HYDREX AS 847 per 1000 gal of water continuously until desired degree of control is achieved. Then treat with 0.2 to 1.2 fl oz HYDREX AS 847 per 1000 gal of water continuously, or as needed to maintain control. Intermittent or Slug Method: When system is noticeably fouled, or to maintain control, add 0.6 to 3.7 fl oz HYDREX AS 847 per 1000 gal of water for 4 to 8 hr per day and 1 to 4 times per week, or as needed to maintain control.

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ACCEPTED with COMMENTS by EPA Letter Dated:

JUL 17 1984

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered in EPA Reg. No. 51-206-4

STORAGE & DISPOSAL

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

PESTICIDE DISPOSAL: Pesticide, spray mixture, or rinse water that cannot be used according to label directions must be disposed of according to applicable Federal, state, or local procedures.

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 authorities.

DISTRIBUTED BY

HYPURE, INC.

EPA EST NO 1448 TN 1

• MEMPHIS TENNESSEE • TURLOCK, CALIFORNIA

<p align="center">U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAM REGISTRATION DIVISION (NH-567) WASHINGTON, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION</p> <p align="center"><i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i></p>	EPA REGISTRATION NO.	DATE OF ISSUANCE
	OFFICE OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	
<p>NAME AND ADDRESS OF REGISTRANT (Include ZIP code)</p> <p align="right">160 B 117708 18 1</p> <p align="center">BEST DOCUMENT AVAILABLE</p>		
<p>NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p>		
<p><input type="checkbox"/> ATTACHMENT IS APPLICABLE</p> <p>SIGNATURE OF APPROVING OFFICIAL _____ DATE _____</p>		