

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	1553-139	AUG 18 1987
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		TERM OF ISSUANCE NAME OF PESTICIDE PRODUCT AQUATROL ALG-455

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Lomar, Incorporated
 1830 Lillsworth Industrial Drive NW
 Atlanta, GA 30318

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.

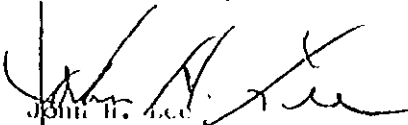
On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

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.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the agency requires all registrants of similar products to submit such data.
 2. Add the phrase "EPA registration No. 1553-139" to your label before you release the product for shipment.
 3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the 4-79 enclosure for a further description of final printed labeling.
- If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.
- A stamped copy of the label is enclosed for your records.


 John H. Lee
 Product Manager (31)
 Disinfectants Branch
 Registration Division (TS-767)

enclosures

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
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ACCEPTED
with COMMENTS
in EPA Letter dated:

AQUATROL ALG-455

AUG 18 1987

INDUSTRIAL MICROBICIDE

ACTIVE INGREDIENTS:

Methylene bis(thiocyanate)
2-(Thiocyanomethylthio)benzothiazole

INERT INGREDIENTS

This product weighs 7.99 pounds per gallon.

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 1553-139-252

2.5%
95.0%

**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 or wetlands. 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.

PHYSICAL AND CHEMICAL HAZARDS: Do not expose to extreme temperatures.

STORAGE & DISPOSAL

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

STORAGE: Do not expose to extreme temperatures. Do not stack more than five drums high. Drums should be opened in well-ventilated areas. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container closed when not in use.

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 your EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

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

COOLING TOWERS: Aquatrol ALG-455 is used against soft or surface rot and internal or dry rot. It is applied to cooling towers containing 2.0 to 2.8% Aquatrol ALG-455. The amount applied should provide 2.4 to 3.2 lb Aquatrol ALG-455 per 1000 ft² of wood surface. Soft or surface rot can also be inhibited by applying Aquatrol ALG-455 to the recirculating cooling water.

The dosage should provide 5.0 lb of Aquatrol ALG-455 per 1000 gal of water and the bleedoff should be stopped for 4 to 6 hr after treatment. Repeat every four months.

COOLING WATER: Aquatrol ALG-455 is used to control algae and fungi in industrial recirculating cooling water systems. Before application, the system should be cleaned thoroughly to remove old algal growth. The system should then be drained, flushed, refilled with water, and treated with Aquatrol ALG-455. The dosage should be 0.8 to 4.8 fl oz per 1000 gal water in the system. Repeat every 1 to 5 days, depending on the severity of microbiological fouling.

DRILLING FLUIDS: To inhibit bacterial and fungal degradation of drilling fluids, Aquatrol ALG-455 is incorporated into drilling fluids at concentrations of 0.2 to 1.0% based on the total wet weight of the fluid.

PETROLEUM SECONDARY RECOVERY: Aquatrol ALG-455 is used to control sulfate-reducing bacteria, slime-forming bacteria and micellar floods, water-disposal systems, and other oil-field water systems. The dosage should be 15.6 to 52.0 fl oz Aquatrol ALG-455 per 1000 gal of water.

Apply continuously or intermittently by means of a metering pump at injection pumps and injection well headers. Continuous Feed Method: When system is noticeably fouled, add 15.6 to 52.0 fl oz Aquatrol ALG-455 per 1000 gal of water.

Intermittent or Slug Method: When system is noticeably fouled, add 15.6 to 52.0 fl oz Aquatrol ALG-455 per 1000 gal of water.

Apply 1 to 4 times per week, or as needed to maintain control.

CRUDE AND REFINED OILS: Aquatrol ALG-455 is used to control bacteria and fungi that cause the degradation of crude and refined oils during storage. It should be added to the oil as it is being transferred to storage tanks at the rate of 2.4 to 24.0 fl oz Aquatrol ALG-455 per 1000 gal of oil.

Addition should be made batchwise where mixing occurs or control transfer pump.

Manufactured by:
MOMAR INCORPORATED
1830 ELLSWORTH INDUSTRIAL
ATLANTA, GA 30318

EPA REG. NO. _____ EPA EST. NO. _____

NET CONTENTS _____

Heavy-duty chemical resistant gloves; chemical resistant apron, long-sleeved shirt (or gauntlets and short sleeve shirt) and long-legged pants; shoes and socks.

Safety goggles or a faceshield must be worn when the system is under pressure. All other protective clothing and equipment required for use with open systems must be available nearby.

IF APPLICATION IS PERFORMED USING AN ENCLOSED CAB OR COCKPIT, THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT MAY BE WORN AS AN ALTERNATIVE:

Clean long-sleeved shirt and long-legged pants. All other protective clothing and equipment required for use during application must be available in the cab and must be worn when exiting the cab into treated areas. If used for this purpose, contaminated clothing may not be brought back into the cab unless in an enclosure such as a plastic bag.

REMEMBER - THE CLOTHING IS NOT INTENDED TO PROTECT YOU DURING REPAIR AND CLEANING OF APPLICATION EQUIPMENT OR DURING EARLY REENTRY! REFER TO THE INSTRUCTIONS ABOVE.

HUMAN FLAGGERS ARE STRICTLY PROHIBITED DURING AERIAL APPLICATION.

IMPORTANT! If pesticide comes in contact with skin, wash off with soap and water, and contact a physician immediately. Always wash hands, face, and arms with soap and water before smoking, eating, drinking, or toileting.

AFTER WORK: Wash gloves with soap and water before removing. Take off all work clothes and shoes. Store protective clothing separately from personal clothing. Launder protective clothing after each use. Shower using soap and water. Wear only clean clothes when leaving job. Do not wear contaminated clothing. Personal clothing worn during mixing/loading, application, repair and cleaning of application equipment, disposal of pesticide, and early reentry into treated fields must be stored and laundered separately from household articles. Clothing and equipment heavily contaminated or drenched with parathion must be destroyed according to state and local regulations.

HEAVILY CONTAMINATED OR DRENCHED CLOTHING CANNOT BE ADEQUATELY DECONTAMINATED.

Respirators should be cleaned and cartridges replaced according to instructions included with respirators. Replace gloves frequently.