

PN 21 (x) 1008-344

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-757) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>	EPA REGISTRATION NUMBER	DATE OF ISSUANCE 2/5/91
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

3277622 / 161
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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.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
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BEST AVAILABLE COPY



BUSAN 1126

INDUSTRIAL
MICROBICIDE

ACTIVE INGREDIENT:

Methylone bis(thiocyanate)

2-(thiocyanomethylthio) ethothiazole

INERT INGREDIENT:

**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 glycerine. 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.

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

SAPSTAIN AND MOLD CONTROL: Busan 1126 is used to control sap stain, rot, and mold on lumber, logs, poles, posts and timbers. It is applied by dipping or spraying until Busan 1126 is thoroughly dispersed. Rates to be used will vary according to conditions, etc. Under conditions suitable for aggressive mold growth, the treatment should be made as quickly as possible after lumber is cut and always within 24 hours.

PAPER MILLS: To control bacterial and fungal growth on paper and paperboard, Busan 1126 is added to the papermaking additives (including alum solutions, animal glue solutions, pigments, and dyes) in concentrations of 0.13 to 0.67 lb/ton of dry paper or paperboard produced. In storage for 8 hours to 1 week should be treated with 0.33 to 1.0 kg of Busan 1126 per 1000 gal of free pulp. Busan 1126 may be added to contaminated fresh water at the rate of 0.13 to 0.67 lb/1000 gal out of each 24 hours.

COOLING TOWERS: Busan 1126 is used to protect cooling tower woodwork from bacterial and fungal growth. It is applied by spraying or painting a dispersion containing 0.57 to 0.95% Busan 1126. The amount applied should provide 0.8 to 1.1 lb Busan 1126 per 1000 sq ft of woodwork. By periodic shock doses of Busan 1126 to the recirculating cooling water, 1.7 lb of Busan 1126 per 1000 gal of water and the bleedoff should be repeated every four months.

COOLING WATER: Busan 1126 is used to control algae, bacteria and fungi in cooling water. Before treatment is begun, the system should be cleaned thoroughly to remove deposits. The system should then be drained, flushed, refilled with water and treated with 5.2 to 17.3 fl oz Busan 1126 per 1000 gal water in the system. Subsequent additions of 0.3 to 1.0 fl oz depending on amount of bleedoff and severity of microbiological fouling.

DRILLING FLUIDS: To inhibit bacterial and fungal degradation of the fluid, Busan 1126 is incorporated in the drilling fluid at concentrations of 0.07 to 0.33% based on the weight of the fluid.

PETROLEUM SECONDARY RECOVERY: Busan 1126 is used to control bacterial and fungal growth in oil-field water, polymer, or micellar floods, water-disposal systems, and other water systems. Add 5.2 to 17.3 fl oz of Busan 1126 per 1000 gal of water treated. Additions should be made at a metering pump at the free water knockouts, before or after injection. **Method:** When system is noticeably fouled, add 5.2 to 17.3 fl oz Busan 1126 per 1000 gal of water. When control is achieved, then treat with 5.2 to 17.3 fl oz Busan 1126 per 1000 gal of water for 4 to 8 hr per day and 1 to 4 times per week to maintain control. **Intermittent or Slug Method:** When system is noticeably fouled, add 5.2 to 17.3 fl oz Busan 1126 per 1000 gal of water for 4 to 8 hr per day and 1 to 4 times per week.

CRUDE AND REFINED OILS: Busan 1126 is an oil-soluble preservative that prevents the degradation of crude oil and refined fuel oils during storage. It should be added to the storage tank at the rate of 0.8 to 8.0 fl oz per 1000 gal of oil. Additions should be made continuously to the suction side of the transfer pump.

HIDES AND SKINS: Busan 1126 is used to prevent bacterial decomposition of animal hides and skins. It is applied to the rawhide during the addition of hides and operation of paddles. It is applied as a dispersion in water. A satisfactory dispersion of one part Busan 1126 per 1000 parts of water (as opposed to adding water to Busan 1126) with agitation.

LEATHER: To prevent mold growth on chrome- or vegetable-tanned leather, Busan 1126 is used at treatment rates of 0.7 to 3.3 fl oz per 1000 gal of water. Above should be prepared and added to the pickling solution or to the tanning solution in a post-tanning float.

COATINGS: Busan 1126 is used to form clear coatings that are mold resistant. The levels will vary from 0.67 to 12.0% based on the total weight of the formulation of the contamination as well as the nature and amounts of other components.

PULP MILLS: To protect wood chips from fungal degradation during storage, Busan 1126 is applied to the surfaces of the dewatered pulp by means of spraying. In storage for 8 hours to 1 week should be treated with 0.33 to 1.0 kg of Busan 1126 per 1000 gal of free pulp.

PARTICLE BOARD: Busan 1126 is employed as a preservative against mold and fungi on other wood-base fiber and particle panel materials. In this use, Busan 1126 is applied at 0.13 to 4.0% based on the dry weight of the wood.

HMS/NPCA RATING		Product Weight in Pounds per Gallon: 8.85
Health 3	Flammability 2	Reactivity 1
		EPA Reg. ACCEPTED with COMMENTS EPA Letter Dated:

Manufactured by:
BUCKMAN LABORATORIES, INC. FEB 05 1991
1256 N. McLEAN BLVD.
MEMPHIS, TN 38108
EPA EST. NO 1448-TN-1
NET CONTENTS MARKED ON CONTAINER

Under Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide
registered under EPA Reg. No.
1448-3441