

1448-102 1073

Dennis L. Barbee
Buckman Laboratories, Inc.
1256 McLean Blvd.
Memphis, TN 38108

Dear Mr. Barbee:

Subject: Revised Labeling
BUSAN 1071 ✓
EPA Registration No. 1448-102
Your Submission Dated April 22, 1994

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. In the Precautionary Statements replace "skin damage" with "skin burns". Refer to Precautionary Review Section's review sent with our March 24, 1994 letter.
 - b. In the If Swallowed section after "aspiration" add "pneumonia".
2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

151
Cynthia Giles-Parker
Product Manger (22)
Fungicide Herbicide Branch
Registration Division (7505C)

Enclosure

BUSAN 1071

BUSAN is a registered trademark.

**KEEP OUT OF REACH OF CHILDREN
DANGER**

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

2 DUVN

DANGER: Corrosive, causes irreversible eye damage and causes skin damage. May be fatal if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breathe vapor or spray mist. Wear goggles or face shield, protective clothing and rubber gloves while using this product or carrying treated wet unfinished goods. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

STATEMENT OF PRACTICAL TREATMENT (FIRST AID):

If in eyes: Call a physician. Hold eyelids open and flush with a steady gentle stream of water for 15 minutes.

If on skin: Wash with plenty of soap and water. Get medical attention.

If swallowed: Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, large quantities of water. Avoid alcohol. Get medical attention. Do not induce vomiting as this may cause aspiration.

If inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the 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.

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

STORAGE AND 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.

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ACTIVE INGREDIENT

2-(Thiocyanomethylthio)

Methylene bis(thiocyanate)

INERT INGREDIENTS

(Contains Petroleum)

DIRECTIONS FOR USE

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

SAPSTAIN AND MOLD CONTROL: Busan 1071 is used to control sapstain on lumber, logs, poles, posts and timbers. It is applied by dipping or spraying. Application is accomplished. Use 5.6 to 44.0 kg of Busan 1071/100 L water (12 to 96 lbs of Busan 1071) until Busan 1071 is thoroughly dispersed. Rates to be used will vary according to conditions, etc. Under conditions suitable for aggressive mold growth, the high rate should be made as quickly as possible after lumber is cut and always within 24 hr of cutting. Bacterial and fungal growth on paper and paperboard machines, Busan 1071 is used to control bacterial and fungal growth on paper and paperboard machines, Busan 1071 is used to control bacterial and fungal growth on paper and paperboard machines, Busan 1071 is used to control bacterial and fungal growth on paper and paperboard machines. **COOLING TOWERS:** Busan 1071 is used to control bacterial and fungal growth on paper and paperboard machines, Busan 1071 is used to control bacterial and fungal growth on paper and paperboard machines. **DRILLING FLUIDS:** To inhibit bacterial and fungal degradation of the fluids used in the drilling fluid at concentrations of 0.2 to 1.0% based on the weight of the fluid. **PETROLEUM SECONDARY RECOVERY:** Busan 1071 is used to control sulfate-reducing bacteria and fungi in oil-field water, polymer, or micellar floods, water-disposal systems, etc. Use 15.6 to 52.0 fl oz of Busan 1071 per 1000 gal of water treated. Additions should be made by means of a metering pump at the free water knockouts, before or after injection. **Feed Method:** When system is noticeably fouled, add 15.6 to 52.0 fl oz Busan 1071 per 1000 gal of water. When desired degree of control is achieved, then treat with 15.6 to 52.0 fl oz Busan 1071 per 1000 gal of water for 4 to 8 hr per day and 1 to 4 times per week. **CRUDE AND REFINED OILS:** Busan 1071 is an oil-soluble preservative for crude oil and refined fuel oils during storage. It should be added to the shipping container to the storage tank at the rate of 2.4 to 24.0 fl oz Busan 1071 per 1000 lb of oil, batchwise where mixing occurs or continuously to the suction side of the transfer pump. **HIDES AND SKINS:** Busan 1071 is used to prevent bacterial decomposition of hides and skins. It should be used at a level of 1.2 to 8.0 lb/1000 lb of green fleshed hides or skins. It should be added directly to the raceway during addition of hides and operation of paddles. In place of a dispersion in water. A satisfactory dispersion of one part Busan 1071 plus one part water to the water (as opposed to adding water to Busan 1071) with chrome- or vegetable-tanned hides and skins during tanning or post-tanning. Use at treatment rates of 2.0 to 10.0 lb/1000 lb of white weight stock. A dispersion as described above may be used in the pickling solution or the tanning liquor during the tanning operation or in the pickling solution. **COATINGS:** Busan 1071 is used to control fungal growth on coatings. Use 15.6 to 52.0 fl oz of the formulation. The exact level will depend on the severity of contamination and other components of the formulation.

Manufactured By EPA Est. No. 1-800-451-7000
BUCKMAN LABORATORIES
1256 N. McLEAN BLVD., MEMPHIS, TN 38103
(901) 278-0330 or 1-800-BUCKMAN

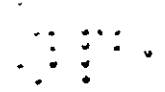
Rev. 4/07/94

ACCEPTED
with COMMENTS
Re EPA Letter Dated:

MAY 9 1974

U.S. ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460
ATTENTION: REGIONAL OFFICE
EPA REGIONAL OFFICE NO.

1448-102



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