

1448-34

6-26-2003

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Buckman Laboratories, Inc.
1256 N. McLean Blvd.
Memphis, TN 38108

JUN 26 2003

Attention: Jody, L. Stobbe

Subject: **MTC 10**
EPA Registration No. 1448-34
Application Date: May 28, 2003
EPA received Date: May 30, 2003

This will acknowledge receipt of your notification, "for additional brand name" submitted under the provisions of FIFRA section 3 (c) 9. Based on a review of the material, the following comment apply.

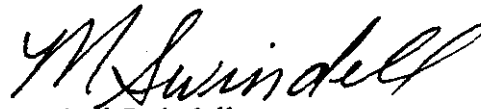
Additional Brand Name:

"BUSAN 1265WB-C"

This application is acceptable and has been made a part of the records for this file.

If you have any question concerning this letter, please contact me at (703) 308-6230 or Portia Jenkins at (703) 308-6230.

Sincerely;



Marshall Swindell
Product Manager 33`
Regulatory Management Branch I
Antimicrobials Division (7510C)

| CONCURRENCES | | | | | | | |
|--------------|--|--|--|--|--|--|--|
| SYMBOL | | | | | | | |
| SURNAME | | | | | | | |
| DATE | | | | | | | |



Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 2-28-95

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United States
Environmental Protection Agency
Washington, DC 20460

| | |
|-------------------------------------|--------------|
| <input type="checkbox"/> | Registration |
| <input type="checkbox"/> | Amendment |
| <input checked="" type="checkbox"/> | Other |

OPP Identifier Number

Application for Pesticide - Section I

| | | |
|---|---|---|
| 1. Company/Product Number 1448-34 | 2. EPA Product Manager Marshall Swindell | 3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) MTC 10 | PM# 33 | |
| 5. Name and Address of Applicant (Include ZIP Code) Buckman Laboratories, Inc. 1256 N. McLean Blvd. Memphis, TN 38108 <input type="checkbox"/> Check if this is a new address | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____ | |

Section - II

| | |
|--|--|
| <input type="checkbox"/> Amendment - Explain below. | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> "Me Too" Application. |
| <input checked="" type="checkbox"/> Notification - Explain below. | <input type="checkbox"/> Other - Explain below. |

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of Alternate Trade Name: BUSAN 1265WB-C

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of these products. I understand that it is a violation of 18 USC. § 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

| | | | | | |
|--|---|---|-------------------|---|----------------------------------|
| 1. Material This Product Will Be Packaged In: | | | | 2. Type of Container | |
| Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No | Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No | Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No | | <input type="checkbox"/> Metal | <input type="checkbox"/> Plastic |
| * Certification must submitted | | If "Yes" Unit Packaging wgt. | No. per container | If "Yes" Package wgt | No. per container |
| | | | | <input type="checkbox"/> Glass | <input type="checkbox"/> Paper |
| | | | | <input type="checkbox"/> Other (Specify) _____ | |
| 3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container | | 4. Size(s) Retail Container | | 5. Location of Label Directions <input type="checkbox"/> | |
| 6. Manner in Which Label is Affixed to Product | | <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled | | <input type="checkbox"/> Other _____ | |

Section - IV

| | | |
|--|--|---|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) | | |
| Name Jody L. Stobbe | Title Senior Regulatory Specialist | Telephone No. (Include Area Code) 901-272-8550 |
| Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. | | 6. Date Application Received (Stamped) |
| 2. Signature | 3. Title Senior Regulatory Specialist | |
| 4. Typed Name Jody L. Stobbe | 5. Date 28 May 2003 | |



BUSAN 126WB-C

| | |
|----------------------------|---------|
| ACTIVE INGREDIENTS: | |
| Methyle (thiocyanate)..... | 10.0% |
| INERT I. DIENTS..... | 90.0% |
| TOTAL..... | 100.00% |

Specimen Label ... Specimen Label

KEEP OUT OF REACH OF CHILDREN DANGER

Precautionary Statements

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes eye and skin damage. This product is a potential skin sensitizer. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed.

STATEMENT OF PRACTICAL TREATMENT: If product gets in eyes, flush with plenty of water for at least 15 minutes. Call a physician. In case of skin contact, wash thoroughly with soap and water. Remove and wash contaminated clothing before reuse. If product is swallowed, call a physician or Poison Control Center. **DO NOT INDUCE VOMITING.** Rinse mouth with copious amounts of water or milk, and then give 1 or 2 glasses of water to drink. Avoid alcohol.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not apply in marine and/or estuarine oil fields. 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 use or store near heat or open flame.

Storage and Disposal

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

STORAGE: Do not use or store near heat or open flame. Do not stack more than four 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 its labeling.

PULP AND PAPER MILLS: For control of bacterial and fungal slime on pulp, paper, or paperboard machines, add Busan 1265WB-C to the stock or white water going to the fan pump, in amounts of 0.05 to 1.0 lb per ton of pulp or paper produced. Addition can be made continuously or intermittently, as required to control the slime. Use of a metering pump to feed the product directly from the shipping container is recommended. To inhibit the growth of bacteria in papermaking additives (including alum solutions, animal glue solutions, pigment slurries, coating formulations, and starch slurries and solutions) Busan 1265WB-C is added to these materials in concentrations of 50 to 400 ppm (weight/weight). Pulp that may be held in storage for 8 hours to 1 week should be treated with 0.25 to 0.75 kg of Busan 1265WB-C per tonne (0.5 to 1.5 lb/ton) of moisture-free pulp. Busan 1265WB-C may be added to contaminated fresh water at the rate of 5 to 10 ppm for treatment periods of 6 to 12 hours out of each 24 hours.

COMMERCIAL AND INDUSTRIAL RECIRCULATING COOLING/PROCESS WATER SYSTEMS: For control of bacterial and fungal slime in commercial and industrial recirculating cooling water systems, add Busan 1265WB-C to the cooling tower basin or cold water sump at dosages of 5.5 to 6.8 fl oz per 1000 gallons of water in the system (40 to 50 ppm Busan 1265WB-C, based on the weight of water in the system). Repeat initial dosage until control is evident. Then treat the system with 0.7 to 3.4 fl oz of Busan 1265WB-C per 1000 gallons of water (5 to 25 ppm Busan 1265WB-C) every 2 to 5 days, or as needed. If the system is badly fouled, it should be cleaned to remove old deposits before treatment with Busan 1265WB-C is begun.

RETORT SYSTEMS AND PASTEURIZERS: For control of bacterial and fungal slime in retort and pasteurizer process water, Busan 1265WB-C is added to the first section of the pasteurizer. For best results, a heavily contaminated system should be cleaned to remove old deposit prior to treatment with Busan 1265WB-C. The initial dose should be 4.0 to 8.0 fl oz of Busan 1265WB-C per 1000 gal of water in the system. To maintain control add 2.0 to 4.0 fl oz per 1000 gal of water. Addition of Busan 1265WB-C may be made continuously or intermittently, as required to control growth.

DRILLING FLUIDS: To inhibit bacterial and fungal degradation of the fluids or muds used in the drilling of wells, Busan 1265WB-C is incorporated in the drilling fluid at concentrations of 0.05 to 0.28% based on the total wet weight of the fluid.

PETROLEUM SECONDARY RECOVERY: Busan 1265WB-C is used to control bacteria and fungi in oilfield water, polymer, or micellar floods, water-disposal systems, and other oil field water systems at dosage rates of 0.2 to 4.0 fl oz of Busan 1265WB-C 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 4.0 fl oz Busan 1265WB-C per 1000 gal of water continuously until desired degree of control is achieved. Then treat with 0.2 to 1.3 fl oz Busan 1265WB-C 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 4.0 fl oz Busan 1265WB-C 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.

CRUDE AND REFINED OILS: Busan 1265WB-C is a preservative for the control of bacteria and fungi that cause the degradation of crude oil and *diesel and distillate heating oils during storage. It should be added to the oil as it is being transferred from the shipping container to the storage tank at the rate of 0.6 to 6.6 fl oz Busan 1265WB-C per 1000 gal of oil. Addition should be made batchwise where mixing occurs or continuously to the suction side of the transfer pump.

FOR THE PRESERVATION OF PIGMENT SLURRIES, ADHESIVES, COATINGS, AND INKS: Busan 1265WB-C should be added at a point in the processing system where there will be sufficient time and agitation for good mixing and dispersion. The actual amount of material to be added for the preservation of any given formulation will depend on the components and storage time and conditions. Dosage rates should be determined by actual test. For pigment slurries, add Busan 1265WB-C at use levels of 0.2-0.5% by weight, based on the total formulation of the slurry to inhibit the growth of bacteria that may cause viscosity loss. For water based adhesives, add Busan 1265WB-C at use levels of 0.2-0.5% by weight, based on the total formulation of the adhesive to inhibit the growth of bacteria that may cause viscosity loss. For waterbased coatings, add Busan 1265WB-C at use levels of 0.2-0.5% by weight, based on the total formulation of the coating to inhibit the growth of bacteria that may cause viscosity loss. Add Busan 1265WB-C at use levels of 1.0-5.0%, by weight based on the total formulation of the coating to inhibit disfigurement and deterioration caused by fungi on the dry film. For solvent based coatings, add Busan 1265WB-C at use levels of 0.5-5.0%, by weight, based on the total formulation of the coating to inhibit disfigurement and deterioration caused by fungi on the dry film. For inks, add Busan 1265WB-C at use levels of 0.2-2.0% by weight, based on the total formulation of the ink to inhibit bacterial growth in the ink.

SOLUTIONS AND EMULSIONS: For the preservation of solutions, emulsions, adhesives, photographic emulsions and other aqueous liquid products, the addition of 75 to 200 ppm Busan 1265WB-C is effective. Add Busan 1265WB-C at a point in the processing system where there will be sufficient time and agitation for good mixing and dispersion. The exact amount of Busan 1265WB-C to be added for the preservation of a given formulation will depend on the components as well as local storage time and conditions. Dosage rates should be determined by actual test. This product is not cleared for use in the manufacture of adhesives, coatings, slurries, or inks that may come in contact with food.

HMIS / NPCA Ratings

Product Weight

Health 3 Flammability 1 Reactivity 1

8.6 lbs./gal. 1.03 kg/l

EPA Reg. No. 1448-34

Net contents are marked on the container.

EPA Est. No. 1448-TN-1

Manufactured by

Buckman Laboratories, Inc.

1256 N. McLean Blvd. Memphis, TN 38108 USA

Last Revision 05/28/2003

(901) 278-0330 or 1-800-BUCKMAN

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