1448-412

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAY 2 9 2002

BUCKMAN LABORATORIES, INC.

1256 N. Mclean Blvd. Memphis, TN 38108

Attention: Mr. Dennis L. Barbee

Subject: Notification Per PR-Notice 98-10 Busan 116 EPA Registration No. 1448-412 Amendment Application Dated: May 6, 2002 EPA Received Date: May 10, 2002

This will acknowledge receipt of the Notification of a corrected typographical error (50-1000 ppm to 500-10,000 ppm), submitted under the provisions of FIFRA Section 3 (c) 9. Based on a review of the material, the following comment apply.

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

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

Sincerely yours,

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

CONCURRENCES				
SYMBOL				
SURNAME				
DATE				
EPA Form 1320-1A (1/90)		OFFICIAL FILE COPY		

Printed on Recycled Paper

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	United States United States ental Protection A Washington, DC 20460		Registration Amendme	
	Application for	or Pesticide - Secti	on I	
L. Company/Product Number 1448-412		2. EPA Product Mana M. Swindell	ger	3. Proposed Classification
4. Company/Product (Name) BUSAN 116		PM# 33		None Restricte
5. Name and Address of Applicant <i>(Include</i> BUCKMAN LABORATORIES, IN 1256 N. McLean Blvd. Memphis, TN 38108	С.	(b)(i), my product is to: EPA Reg. No	similar or identica	e with FIFRA Section 3(c)(3) I in composition and labeling
Check if this is a new addre	· · · · · · · · · · · · · · · ·	Product Name		
	S	ection - II		
Amendment - Explain below. Resubmission in response to Agency Notification - Explain below. Explanation: Use additional page(s) if ner Notification: Corrected typographical error.		Agency lette	plication.	
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ACTIVE INGREDIENTS:

2-N-Octyl-4-isothiazolin-3-one	
2-(Thiocyanomethylthio)benzothaizole	
INERT INGREDIENTS:	
TOTAL	

KEEP OUT OF REACH OF CHILDREN DANGER

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: DUE TO CORROSIVE NATURE MAYBE HARMFUL OR FATAL IF SWALLOWED. CAUSES IRREVERSIBLE EYE DAMAGE AND BURNS. HARMFUL OR FATAL IF SWALLOWED OR IF ABSORBED THROUGH SKIN. Do not get in eyes, on skin or on clothing. Wear protective clothing, rubber gloves and goggles or face shield. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged or repeated dermal con tact may cause allergic reactions in some individuals.

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. This product may pose an aspiration pneumonia hazard.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. 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. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

STORAGE AND DISPOSAL

PROHIBITIONS

This product is corrosive to mild steel. Do not store or transport in unlined metal containers. Do not contaminate with strong oxidizing or reducing agents. Do not contaminate water, food or feed by storage or disposal.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or nnsate 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:

METAL CONTAINERS: Triple rinse (or equivalent). Then offer for recycling or reconditioning or number and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

PLASTIC CONTAINERS: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or purching and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authomies, by burning, if burned, stay out of smoke. GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE AUTHORITIES.

DIRECTIONS FOR USE

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

Busan 116 is recommended for the prevention of mold, bacteria and fungi in the storage, transport and processing of wet leather stock such as pickled, vegetable-, chrome-, alternative metal or metal free tanned hides and skins. Dosage rates of 0.01-0.3% (100 - 3,000 ppm) of white lime stock weight to prevent microbial growth on processed hides and skins. The dosage level used will depend on storage conditions and the length of protection required. A satisfactory dilution of 1 part Busan 116 plus 5 parts water can be prepared by adding the Busan 116 to water (as opposed to adding water to Busan 116) with agitation. The diluted product can then be added to the pickling liquor, or to the tanning liquor at the start of the tanning process to prevent fungal growth at 0.025 -0.075% (250 - 750 ppm) based on the split and shaved weight of leather being processed.

For preservation of leather finishing pastes and fatilquors, Busan 116 can be added at a dosage rate of 0.05 - 1% (500 - 10,000 ppm) based on the weight of the treated paste or fatilquor and mixed thoroughly to ensure adequate dispersion.

CONDITIONS OF SALE AND WARRANTY

Buckman Laboratories warrants that this product conforms to its chemical description and is reasonably fit for the purpose referred to in the directions for use when used in accordance with the directions under normal conditions. BUCKMAN LABORATORIES MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILTY OR FITNESS FOR A PARTICULAR USE. Handling, storage, and use of the product by Buyer or User are beyond the control of Buckman Laboratories and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL BUCKMAN OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT. It is a violation of Federal Law to use this product inconsistent with its labeling

HMIS/NPCA RATING

Health 3 Flammability 1 Reactivity 2

Product Weight: 9 lbs./gal. 1.08 kg/l NET CONTENTS MARKED ON CONTAINER

EPA Reg. No. 1448-412

Manufactured By: BUCKMAN LABORATORIES, INC. 1256 N. McLean Bivd. Memphis, TN 38108 EPA Est. No. 1448-TN-1

OLD LABEL LANGUAGE

LEATHER PRESERVATIVE:

Busan 116 is recommended for the prevention of mold, bacteria and fungi in the storage, transport and processing of wet leather stock such as pickled, vegetable-, chrome-, alternative metal or metal free tanned hides and skins.

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For preservation of leather finishing pastes and fatliquors, Busan 116 can be added at a dosage rate of 0.05 - 1% (50 -1000 ppm) based on the weight of the treated paste or fatliquor and mixed thoroughly to ensure adequate dispersion.

NEW LABEL LANGUAGE

LEATHER PRESERVATIVE:

Busan 116 is recommended for the prevention of mold, bacteria and fungi in the storage, transport and processing of wet leather stock such as pickled, vegetable-, chrome-, alternative metal or metal free tanned hides and skins.

Dosage rates of 0.01-0.3% (100-3,000 ppm) of white lime stock weight to prevent microbial growth on processed hides and skins. The dosage level used will depend on storage conditions and the length of protection required. A satisfactory dilution of 1 part Busan 116 plus 5 parts water can be prepared by adding the Busan 116 to water (as opposed to adding water to Busan 116) with agitation. The diluted product can then be added to the pickling liquor, or to the tanning liquor at the start of the tanning process or to the rinse water in a post tanning refloat. The product can also be applied during the fatliquoring process to prevent fungal growth at 0.025 - 0.075% (250-750 ppm) based on the split and shaved weight of leather being processed.

For preservation of leather finishing pastes and fatliquors, Busan 116 can be added at a dosage rate of 0.05 - 1% (**500-10,000** ppm) based on the weight of the treated paste or fatliquor and mixed thoroughly to ensure adequate dispersion.