

1448-372

8-29-2001

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

1448-372

Date of Issuance:

AUG 29 2001

Term of Issuance: Conditional

Name of Pesticide Product:

Busan 1192D

NOTICE OF PESTICIDE:

☐ Registration
☒ Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

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

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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.

Based on your response to the Reregistration Eligibility Document for Chlorothalonil RED, EPA has reregistered the above named product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

1. Make the following label changes:

- a. Revise the EPA Registration No. to read "EPA Reg. No. 1448-372".

Signature of Approving Official:

Marshall Swindell, PM 33
Regulatory Management Branch 1
Antimicrobial Division (7510C)

Date:

AUG 29 2001

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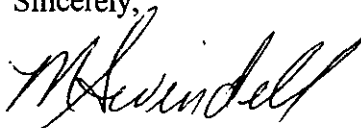
EPA Registration No. 1448-372

2. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A copy of the label is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,



Marshall Swindell
Product Manager 33
Regulatory Management Branch 1
Antimicrobial Division (7510C)

Enclosure

BUSAN 1192D

Busan is a registered trademark.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AUG 29 2001

KEEP OUT OF REACH OF CHILDREN WARNING

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Warning. May be fatal if swallowed or absorbed through skin. Avoid contact with eyes, skin, or clothing. Do not breathe spray mist. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

Personal Protective Equipment (PPE): Applicators and other handlers must wear: long-sleeved shirt and long pants; socks and shoes; goggles or face shield; chemical resistant gloves such as or made out of any waterproof material; and a respirator with organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approved number TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, P, R, or HE prefilter. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Users Safety Recommendations: Users should wash hands before eating, drinking, chewing gum, using tobacco, or using toilet. Users should remove any PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and put on clean clothing. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

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. 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.

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

Note to Physician: Persons having a temporary allergic reaction respond with antihistamines or steroid creams and/or systemic steroids.

ENVIRONMENTAL HAZARDS: This product is toxic to aquatic invertebrates and wildlife. 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: Combustible. Do not use or store the product near heat or open flames.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE STORAGE: Store in a cool place. Protect from excessive heat.

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Registration

1448-372

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, pesticide formulation, 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: Do not reuse empty container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or 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.

Do not apply this product in a way that will contact workers or other persons.

GENERAL PRECAUTIONS AND RESTRICTIONS

This product may not be added to paint by residential users/consumers. Do not apply this product in a way that will contact workers or other persons. Only protected handlers may be in the area during use. When applying paints containing this product with a sprayer, painters should wear a respirator. If applying with a sprayer user should wear a dust/mist filtering respirator (MSHA/NIOSH approval number TC-21C), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any P, R, or HE filter. If oil is not present in the paint product or recommended for use as an additive in the paint product, add "N" as an additional filter type.

NOTE: Mix contents slowly before using to assure uniform mixture. BUSAN 1192D is a 40.4% (wt/wt) active ingredient. BUSAN 1194D is to be used in water-based or water-compatible products only.

Latex Emulsion Paints, Stains, and Coatings: Disperse 12.4 to 24.8 pounds (9.6 to 19.3 pints) of Busan 1192D per 100 gallons of exterior paint to obtain effective mildew control in the paint film after it is applied. Use the high rate in areas favorable to mildew and mold growth, such as where painted surfaces frequently are warm and moist. BUSAN 1192D, when added to stains designed for exterior wood, also protects the wood from surface molds and mildew stains caused by fungi. Use 6.2 to 12.4 pounds (4.8 to 9.6 pints) of BUSAN 1192D per 100 gallons of interior latex paint. BUSAN 1192D is compatible with zinc oxide in latex paint. BUSAN 1192D can be used with either unmodified or alkyd modified acrylic, vinyl acrylic, or polyvinyl acetate latexes. BUSAN 1192D can be added into the paint formula during the pigment grind operation, during or after letdown, or post-added to a finished paint product after manufacture. **Note:** If BUSAN 1192D is used to produce post-manufacturing paint additive products, such products must be distributed to and used by only professional personnel engaged in the mixing or blending of paints. Such post-manufacturing paint additive products may not be sold directly to homeowners or non-professional painters. If an in-can preservative is used in combination with BUSAN 1192D, its compatibility with BUSAN 1192D should be examined first. **DO NOT** use in paints designed for applications on food-contact surfaces, or on the interior of buildings engaged in food processing or food handling. **DO NOT** use in paints designed to be handled by children.

Adhesives: BUSAN 1192D may be incorporated into adhesives to protect the applied adhesive films from mold growth and decomposition. Fully disperse 12.4 to 24.8 pounds of BUSAN 1192D per 1,000 pounds of adhesive while it is being manufactured. Use the high rate in areas favorable to mildew and mold growth, such as where surfaces frequently are warm and moist. **DO NOT** use in adhesives designed for applications on food-contact surfaces, or on the interior of buildings engaged in food processing or food handling.

HMIS/NPCA RATING

Health 2 Flammability 1 Reactivity 1

Product Weight: 10.3 lbs/gal 1.24 kg/L
NET CONTENTS MARKED ON CONTAINER

EPA Reg. No. 1448-372

Manufactured By EPA Est. No. 1448-TN-1

BUCKMAN LABORATORIES, INC.

1256 N. McLEAN BLVD., MEMPHIS, TN 38108 USA

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

Rev. Date 6/11/01

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