



PM21 1448-371 10/2

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

EPA Reg.
Number:

1448-371

Date of Issuance:

12/18/96

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Busan 1020L

Name and Address of Registrant (include ZIP Code):

Buckman Laboratories, Inc., 1256 North McLean Boulevard,
Memphis, TN 38108, U.S.A.

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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 1448-371".
- b. Submit five copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). A stamped copy of the label is enclosed for your records.

Signature of Approving Official:

Connie B. Welch
Connie B. Welch

Date:

December 18, 1996

BUSAN 1020L

BUSAN is a registered trademark.

KEEP OUT OF REACH OF CHILDREN
DANGER

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

- DANGER. CORROSIVE: causes skin damage. May be fatal if absorbed through skin. Do not get on skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.
- Harmful if swallowed.
- Harmful if inhaled. Irritating to eyes, nose and throat. Avoid breathing vapor or spray mist.
- Irritating to eyes. Do not get in eyes.

PERSONAL PROTECTION EQUIPMENT:

Persons carrying out any operations that are likely to come in Direct Contact should wear:

- (1) Properly fit-tested NIOSH/MSHA-approved half-face respirator with organic vapor cartridges plus non-venting chemical goggles, or a NIOSH/MSHA-approved full-face respirator with organic vapor cartridges.
- (2) Body covering that has long sleeves and long pants. When a closed system is not used, mixers and loaders must also wear a chemical resistant apron or cloth coveralls.
- (3) Chemical resistant gloves and boots.

Persons who may have contact with the diluted treating solution should wear:

- (1) Body covering that has long sleeves and long pants.
- (2) Chemical resistant gloves and footwear.

A respirator (as indicated above) should be available at all times and used when pungent, rotten egg odor is detected.

STATEMENT OF PRACTICAL TREATMENT: Immediately start the procedures given below and contact a Poison Center, a physician, or the nearest hospital. Report the type and extent of exposure, describe the victim's symptoms and follow the advice given. **IF ON SKIN:** Immediately flush skin with large amounts of running water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention immediately. **IF IN EYES:** Immediately flush eyes with large amounts of running water for at least 15 minutes. Hold eyelids apart to ensure rinsing of the entire surface of the eye and lids with water. Get medical attention immediately. **IF INHALED:** Remove to fresh air. If not breathing, clear the victim's airway and start mouth-to-mouth artificial respiration. If breathing is difficult, give oxygen, preferably with a physician's advice. Get medical attention immediately. **IF SWALLOWED:** Immediately give several glasses of water, but DO NOT INDUCE VOMITING. If vomiting does occur, give fluids again. Have a physician determine if condition of patient will permit induction of vomiting or evacuation of stomach. Do not give anything by mouth to an unconscious person.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not contaminate water when disposing of equipment washwaters or rinsate. Do not apply directly to water, 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.

ACTIVE INGREDIENTS:

Sodium N-methylthiocarbamate 33.0 %

INERT INGREDIENTS: 67.0 %

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 4 drums high. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sand/dust or sand and disposed of in a sanitary landfill. Keep container closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. 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, or by other procedures approved by state and local authorities.

DIRECTIONS FOR USE

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

Busan 1020L is employed in leather manufacture to control bacterial degradation of hides and skins. When used for temporary preservation, the product is applied at 0.4-1.0% based on the weight of the green fleshed hides or skins. For the preservation of salt-cured hides and skins intended for tanning, Busan 1020L is used at treatment rates of 100-250 ppm in a raceway or 250-750 ppm in a mixer, based on the total weight of hides/skins and brine. To prevent bacterial degradation during the soaking of hides and skins, Busan 1020L is used at rates of 125-1500 ppm based on the weight of the hides/skins and soak water.

ACCEPTED

12-18-96

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 1448371

LIMITED WARRANTY AND LIMITATION OF REMEDY

Seller 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. Buyer assumes the risk of any use contrary to such directions or resulting from extreme weather conditions. Seller makes no other warranty or representation of any kind, express or implied, concerning the product, including NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS OF THE GOODS FOR ANY OTHER PARTICULAR PURPOSE. No such warranties shall be implied by law and no agent of seller is authorized to alter this warranty in any way except in writing with a specific reference to this warranty. The exclusive remedy against seller shall be a claim for damages not to exceed the purchase price of the product, without regard to whether such a claim is based upon breach of warranty or tort.

HMIS/NPCA RATING
Health 3 Flammability 1 Reactivity 1

Product Weight: 9.6 lbs./gal., 1.15 kg/L
NET CONTENTS MARKED ON CONTAINER

EPA Reg. No. 1448-

Manufactured By
BUCKMAN LABORATORIES, INC.
1256 N. McLEAN BLVD., MEMPHIS, TN 38108 USA
(901) 278-0330 or 1-800-BUCKMAN
EPA Est. No. 1448-TN-1

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