

10/3 Rn# 447-25 P11 31

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH 567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	TERM OF ISSUANCE 25 JAN 1985	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREГИSTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		
NAME OF PESTICIDE PRODUCT P. 1016		

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Buchanan Laboratories

 100 N. E. Main Blvd.

 ...

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 for the control of insects, and is registered under the Federal Insecticide, Fungicide, and Rodenticide Act.

1. The registrant certifies that all data required for registration of this product under FIFRA (7 U.S.C. 136) and the corresponding regulations have been submitted to the Agency and that the data are true and correct.

2. The registrant certifies that the labeling for this product is in accordance with the requirements of FIFRA and the corresponding regulations.

3. The registrant certifies that the product is not a restricted use pesticide.

4. The registrant certifies that the product is not a general use pesticide.

5. The registrant certifies that the product is not a restricted use pesticide.

6. The registrant certifies that the product is not a general use pesticide.

7. The registrant certifies that the product is not a restricted use pesticide.

8. The registrant certifies that the product is not a general use pesticide.

9. The registrant certifies that the product is not a restricted use pesticide.

10. The registrant certifies that the product is not a general use pesticide.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL _____ DATE _____

c. Revise the Environmental Hazards Statement:

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Keep out of lakes, streams, or ponds. Permits may be required for discharges containing this pesticide into lakes, streams, ponds, or public water. For guidance, contact the regional office of the Environmental Protection Agency.

to read:

Environmental Hazards

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your Water Board or Regional Office of the EPA.

3. Note for the record that the responsibility of the census statement is based upon the letter submitted to EPA dated December 18, 1984.

4. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

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 stamped copy of the label is enclosed for your records.

**John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (78-767C)**

Enclosure

ED/DIS:J09-90868;J.Lee:ED-12:Kim;Kandrick;898-1270;1/24/85;Del.2/4/85



BUSAN® 10

ACTIVE INGREDIENTS:

Disodium cyanodithioimidocarbonate	14.5%
Sodium N-methyldithiocarbamate	18.7%
INERT INGREDIENTS	67.5%
<i>Weight per gallon</i>	<i>10.2 lb</i>
<i>Weight of active ingredients per gallon</i>	<i>3.37 lb</i>

EPA REG. NO. 1448

**KEEP OUT OF REACH OF CHILDREN
DANGER**

STATEMENT OF PRACTICAL TREATMENT

In case of skin contact, wash with plenty of soap and water. Remove contaminated clothing and wash before reuse. If product gets in the eyes, flush immediately with copious amounts of clean, cool water for at least 15 minutes. Get medical attention immediately. If swallowed, call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do ~~NOT~~ induce vomiting or give anything by mouth to an unconscious person.

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

Do ~~NOT~~ induce vomiting with COMMENTS
In EPA List of
JAN 25 1985

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER Corrosive. Causes eye and skin damage. May be fatal if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Remove and wash contaminated clothing. Do not take internally.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Keep out of lakes, streams, or ponds. Permits may be required for discharges containing this pesticide into lakes, streams, ponds, or public water. For guidance, contact the regional office of the Environmental Protection Agency.

It is a violation of its labeling.

Busan 1016 is a fungicide that causes sugar. Busan 1016 and Drug Administration CANE SUGAR microbicide will kill which the juice comes from the crusher. Do not be added to the raw juice ppm based on 10 minutes for each 1000 tons for each 1000 tons (kg) of Busan 1016 per BEET SUGAR Masher system, and dosages of 4.0-8.0 tonnes of beets 1000 tons of beets slicer water supply minute for each 1000 tons of and the raw juice should be treated with Busan 1016 per 1000 tons of beets

An Amendment to the Pesticide registered under EPA Reg. No. 1448-93

Do not contain
STORAGE: Do not store in high. Drums should be placed on sand and dispersed. **PESTICIDE DANGER:** excess pesticide cannot be dispersed or Environmental Protection Agency Regional Office. **CONTAINER:** conditioning, or approved by state

BUCKMAN LABORATORIES, INC.

1280
EPA

NET CONTENTS MARKED ON CONTAINER

BUSAN[®] 1016

INDUSTRIAL MICROBICIDE

DIRECTIONS FOR USE

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

Busan 1016 is a broad-spectrum microbicide that is effective in the control of the bacteria and fungi that cause sucrose losses, slime, and odors during the manufacture of raw cane and beet sugar. Busan 1016 is composed of materials allowed for use in cane and beet sugar by the U.S. Food and Drug Administration.

CANE SUGAR MILLS: Busan 1016 should be added to the cane juice at points where the microbicide will circulate to all parts of the grinding equipment, troughs, screens, and pipes with which the juice comes in contact. Approximately 35% of the dosage should be added to the juice from the crusher and the remainder to the juice from the next-to-last mill. *Busan 1016 should never be added to the maceration water.* Busan 1016 should be fed continuously at a total feed rate of 20.0 ppm based on the weight of the ground cane. This is equivalent to 11.3 mL of Busan 1016 per minute for each 1000 tonnes of cane ground per 24-hour day (or 0.36 fl oz of Busan 1016 per minute for each 1000 tons of cane ground per 24-hour day). Do not exceed a total feed rate of 16.3 L (20.0 kg) of Busan 1016 per 1000 tonnes of cane ground per 24 hours (or 3.9 gallons (39.5 lb) of Busan 1016 per 1000 tons of cane ground per 24 hours).

BET SUGAR MILLS: Busan 1016 can be used in beet sugar mills to treat the wash water, the diffuser system, and the raw juice. It is added to the wash water continuously as it enters the washer at dosages of 4.0-8.0 ppm. This is equivalent to 2.3-4.6 mL of Busan 1016 per minute for each 1000 tonnes of beets sliced per 24-hour day (or 0.07-0.14 fl oz of Busan 1016 per minute for each 1000 tons of beets sliced per 24-hour day). In diffuser systems, Busan 1016 should be added to the diffuser water supply at a dosage rate of 20.0 ppm. This is equivalent to 11.3 mL of Busan 1016 per minute for each 1000 tonnes of beets sliced per 24-hour day (or 0.36 fl oz Busan 1016 per minute for each 1000 tons of beets sliced per 24-hour day). If the diffuser system is not treated with Busan 1016 and the raw juice from the diffuser has to be stored for 1 to 3 days during a shutdown, the raw juice should be treated with 20.0 ppm of Busan 1016. Do not exceed a total feed rate of 16.3 L (20.0 kg) of Busan 1016 per 1000 tonnes of beets sliced per 24 hours (or 3.9 gallons (39.5 lb) of Busan 1016 per 1000 tons of beets sliced per 24 hours).

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 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 residue 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 the nearest 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.

RIES, INC.

1226 N. McLEAN BLVD. MEMPHIS, TENN. 38103, U.S.A.
EPA ESTABLISHMENT NO. 14857N-1

4/84

MENTS MARKED ON CONTAINER