

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

NOV 25 1988

Attention: Kevin D. Drake

Gentlemen:

Subject: Busan 1016
EPA Registration No. 1448-93
Your Application Dated June 23, 1988

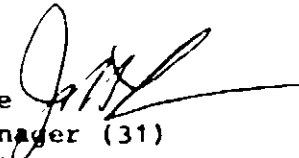
The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable provided that you revise the phrase under the Statement of Practical Treatment ". . . and then give 1 or 2 glasses of water or milk to drink" to read ". . . and then give 1 or 2 glasses of water to drink."

Submit five (5) copies your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Martha DeLaney at (703) 557-6982.

Sincerely yours,

John H. Lee 
Product Manager (31)
Antimicrobial Program Branch
Registration Division (TS-767C)

Enclosure

50218:1:DeLaney:L-1:PLNNO:11/16/88:1/3/89:AS:VO:EK:AS

CONCURRENCES

SYMBOL							
SURNAME							
DATE							



BUSAN® 1016

ACCEPTED
with CO...
in EPA Letter Dated:

NOV 25 1988

ACTIVE INGREDIENTS:

Disodium cyanodithiolimidocarbonate
Sodium N-methylthiocarbamate

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

14.5%

18.0%

67.5%

10.2 lb

3.37 lb

INERT INGREDIENTS

Weight per gallon

Weight of active ingredients per gallon

EPA REG. NO. 1448

1448-93

**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. Do NOT induce vomiting.

Rinse mouth with copious amounts of water or milk, and then ATTEMPT to give 1 or 2 glasses of water or milk to drink. Avoid alcohol.

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

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.

DIRECTIONS

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 fungi that cause sucrose losses, slime, and odors of sugar. Busan 1016 is composed of materials allowed by the Federal Food, Drug, and Cosmetic Administration.

CANE SUGAR MILLS: Busan 1016 should be added to the juice before it enters the mill. It will circulate to all parts of the grinding which the juice comes in contact. Approximately 35 lbs of Busan 1016 per 1000 tons of cane ground per 24 hour day. (This is equivalent to 0.07-0.14 lbs of Busan 1016 per 1000 tonnes of cane ground per 24 hour day.)

BET SUGAR MILLS: Busan 1016 can be used in the diffuser system and the raw juice. It is added to the water supply at a dosage rate of 20.0 ppm. (This is equivalent to 2.0-4.0 lbs of Busan 1016 per 1000 tons of beets sliced per 24 hour day.) In diffuser systems, water supply at a dosage rate of 20.0 ppm. (This is equivalent to 2.0-4.0 lbs of Busan 1016 per 1000 tons of beets sliced per 24 hour day.) If the raw juice from the diffuser has to be stored, it should be treated with 20.0 ppm of Busan 1016. Do not use Busan 1016 per 1000 tonnes of beets sliced per 24 hour day.

STORAGE AND

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

STORAGE: Do not expose to extreme temperatures. Containers should be opened in well-ventilated areas. Containers should be placed in overpack drums for disposal and disposed of in a sanitary landfill. Keep away from children.

PESTICIDE DISPOSAL: Pesticide wastes are acutely toxic. Do not contaminate water, food, or feed by storage or disposal. Aqueous solutions of pesticides may be disposed of by incineration according to local or Environmental Control Agency, or the Hazardous Waste Disposal Unit, or the Hazardous Waste Management and Emergency Response Act.

CONTAINER DISPOSAL: Triple-rinse for emptying. Do not reuse for any other purpose. Do not puncture or burn. Dispose of in a sanitary landfill by state and local authorities.

BUCKMAN LABORATORIES, INC.

1720 N. MILITARY BLVD. MEMPHIS, TN 38103
EPA ESTABLISHMENT NO. 100-1016

NET CONTENTS MARKED ON CONTAINER