

# Busan 1020L

BUSAN is a registered trademark.

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive, causes skin damage. May be fatal if absorbed through the skin or clothing. 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 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.

### 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 contaminate water when disposing of equipment, wastewater 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 sewer treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

**ACCEPTED**

MAR 21 2001

Under the Federal Insecticide, Fungicide, and  
Rodenticide Act as amended, for the  
pesticide, registered under  
EPA Reg. No. 1448-371

### ACTIVE INGREDIENTS:

Sodium N-methyldithiocarbamate.....33.0%  
INERT INGREDIENTS:.....37.0%  
TOTAL.....70.0%

## 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 sawdust 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 used to prevent bacterial decomposition of brine-cured hides and skins. When the product is used for temporary preservation, it is applied at 0.4-1.0% (4,000-10,000 ppm) based on the weight of green fleshed hides and skins. When used for preserving the salt-cured hides and skins, Busan 1020L should be used at a level of 0.01 - 0.025% (100-250 ppm) in a raceway or at 0.025-0.075% (250-750 ppm) in a mixer based upon the total weight of hides or skins and saturated brine solution. In raceway operations, it can be added directly to the raceway during the addition of hides and operation of paddles. In processor operations, the product should be added as dispersion on water. A satisfactory dispersion of 1 part Busan plus 4 parts water can be prepared by adding the Busan 1020L to the water (as opposed to adding water to Busan 1020L) with agitation.

### LEATHER:

Busan 1020L can be used to prevent bacterial decomposition of brine cured, wet salted, air-dried or green fleshed hides/skins in the soaking process. For this purpose, treatment levels of 0.0125-0.15% (125-1,500 ppm) based on the total weight of hides/skins and process water (float) used.

### LIMITED WARRANTY AND LIMITATION OF LIABILITY AND REMEDIES

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 also 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 2 Flammability 1 Reactivity 1

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

EPA Reg. No. 1448-371

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

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