



# BUSAN 90

BUSAN is a registered trademark.

Reg # 1448-23

PM-31

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**ACTIVE INGREDIENTS:**  
 2-Bromo-4-hydroxyacetophenone ..... 30.0 %  
**INERT INGREDIENTS:** ..... 70.0 %



## KEEP OUT OF REACH OF CHILDREN DANGER



### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER:** Fatal if spray mist is inhaled under prolonged exposure. Do not breathe mist. Corrosive to skin and eyes. Do not get in eyes, on skin, or on clothing. Avoid contamination of food. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly after use.

**FIRST AID:** In case of skin contact, wash with plenty of soap and water. Using gloves, remove contaminated clothing. Wash clothes before reuse. If product gets into eyes, flush immediately with large amounts of clean, cool water for 15 minutes. Get medical attention immediately. If spray mist is inhaled, remove individual to fresh air. If individual is blue or cyanotic, administer oxygen, if available. Get medical attention immediately. If product is swallowed, **DO NOT INDUCE VOMITING.** Rinse mouth with large amounts of tap water. Drink slowly one or two glassfuls of water. Contact a physician or Poison Control Center immediately. In cases where the individual is unconscious, do not give fluids by mouth. Avoid alcohol, alcohol-containing products or other drugs or substances as antidotes. Note to physician: Probable mucosal damage may contraindicate gastric lavage.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Do not use in facilities discharging directly or indirectly to the estuarine or marine environment. Do not discharge effluent containing this product to lakes, streams, ponds or other waters unless in accordance with requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharging. **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 EPA Regional Office.

**PHYSICAL HAZARDS:** Do not use or store near heat or open flame.

### 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 five 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 toxic. 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 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 90 is used in pulp and paper mills (1) to control bacterial and fungal slime; (2) to inhibit the growth of bacteria that cause the degradation of papermaking chemicals such as animal glue solutions, clay slurries, starch solutions and slurries, and coatings formulations; and (3) to inhibit the growth of fungi that cause the degradation of papermaker's alum solutions. Refer

to the Product Data Bulletin entitled "Busan 90 - A Broad Spectrum Microbicide for Industrial Use" for detailed directions on these applications.

Busan 90 is composed of substances that have been allowed for use in the manufacture of paper and paperboard under U.S. Food and Drug Administration Regulations 176.170 and 176.300.

Busan 90 is used to inhibit the growth of bacteria that cause loss of viscosity in emulsion paints, adhesives, waxes, and polishes. Busan 90 is added at rates of 0.1 - 0.5% based on the weight of the emulsion.

**ACCEPTED**  
**NOV 24 1993**  
 Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act,  
 as amended, for the pesticide  
 registered under  
 EPA Reg. No. 1448-23

## BEST AVAILABLE COPY

**HMS/NPCA RATING**  
 Health 3 Flammability 2 Reactivity 1

Product Weight: 9.8 lbs./gal. 1.18 kg/l  
**NET CONTENTS MARKED ON CONTAINER**

EPA Reg. No. 1448-23

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