

BUSAN 40

BUSAN is a registered trademark.

KEEP OUT OF REACH OF CHILDREN
DANGER

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes eye and skin damage. Harmful or fatal if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly after handling. Avoid contamination of food.

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 gastric lavage.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not apply in marine and/or estuarine oil fields. Do not discharge treated effluent into streams, ponds, or public waters unless in accordance with a NPDES permit. For guidance, contact your Regional Office of the Environmental Protection Agency.

STORAGE AND DISPOSAL

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

STORAGE: 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 acutely hazardous. 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 40 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 coating formulations; and (3) to inhibit the growth of fungi that cause the degradation of papermakers alum solutions. Refer to the Product Data bulletin entitled "Busan 40 - For Microorganism Control in Pulp and Paper Mills" for detailed directions on these applications.

Busan 40 is composed of substances that have been allowed for use in the manufacture of paper and paperboard under U.S. Food and Drug Administration Regulation 176.300.

Busan 40 is used to inhibit the growth of bacteria and fungi that cause the degradation of cellulosic solutions, such as hydroxyethyl cellulose solutions, and to inhibit the growth of bacteria that cause degradation in water-thinned paints, emulsion resins, and cutting oils. Refer to the Product Data bulletin entitled "Busan 40 - For Microorganism Control in Emulsion Resins, Emulsion Paints, and Other Water-Thinned Products" for detailed direction on these applications.

ACTIVE INGREDIENTS:

Potassium 40.0 %

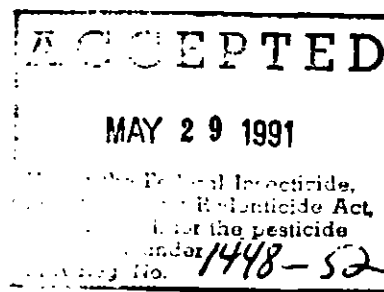
N-hydroxymethyl-N-methylthiocarbamate

INERT INGREDIENTS: 60.0 %

Busan 40 is employed in leather manufacture to control bacterial and fungal degradation of tannery glue solutions. To preserve tannery glue solutions Busan 40 is added to the glue at rates of 100 to 250 ppm, based on the total weight of the glue. For preservation of salt-cured hides and skins intended for tanning, Busan 40 is used at treatment rates of 0.5 to 4.0 lb/1000 white weight stock. For microorganism control in the soaking of hides, Busan 40 is used at rates of 350 to 700 ppm based on the weight of the green hides and soak water.

Busan 40 is also used to inhibit the growth of fungi and bacteria in water-based drilling muds, completion fluids, pack and other water-based drilling fluids containing starch, gums, sugars, or other organic materials. For these purposes Busan 40 is added at concentrations of 0.05 to 0.2% by weight.

Technical assistance in applying Busan 40 for microorganism control as described above is available upon request. A description of the problem is provided.



HMIS/NPCA RATING
Health 3 Flammability 1 Reactivity 1

Product Weight: 10.4 lbs./gal. 1.1
NET CONTENTS MARKED ON CONT.

EPA Reg. No. 1448-52

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