

BIOBAN® CS-1246

ANTIMICROBIAL AGENT

FOR CONTROL OF BACTERIA IN AQUEOUS SYSTEMS

ACTIVE INGREDIENT:

7a-Ethylidihydro-1H, 3H, 5H-oxazolo[3,4-C] oxazole97.0%

INERT INGREDIENTS:3.0%

TOTAL 100%

DIRECTIONS FOR USE

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

FOR USE IN:

WATER-BASED METALWORKING FLUID

To inhibit the growth of bacteria, add 0.04 to 0.2% (400-2000ppm) of Bioban CS-1246 directly to the use diluted fluid. Not for use in non-aqueous concentrates.

ADHESIVES (NON-FOOD CONTACT)

For control of microbial contamination, add 0.04 to 0.2 lb of Bioban CS-1246 per 100 lb total formulation weight.

PAINTS, INKS, EMULSIONS AND SLURRIES

Bioban CS-1246 is effective as a preservative in water-containing systems, such as latex paints and inks, resin emulsions, wax emulsions, and slurries at a concentration of 0.04 to 0.2 lb per 100 lb total formulation weight. Bioban CS-1246 may be added at any point in the manufacturing cycle. The recommended rate for preservation of inks and latex paints is 0.04 to 0.2 lb per 100 lb of the formulation. The recommended rate for preservation of resin emulsions is approximately 0.1 lb per 100 lb of the formulation. For slurries recommended rates are 0.04 to 0.2 lb per 100 lb.

SURFACTANT PRESERVATION

To inhibit bacterial spoilage during shelf-life storage and the use of bulk anionic, nonionic amphoteric and cationic surfactants when supplied for the manufacture of industrial and consumer products. Bioban CS-1246 may be added at any convenient point during the manufacturing process. Bioban CS-1246 should be dosed at 0.04 to 0.2 lb per 100 lb based on the final formulation volume.

CONSUMER, HOUSEHOLD AND INSTITUTIONAL PRODUCTS

To inhibit bacterial storage during the production and shelf-life storage and use of consumer, household and institutional products, including dishwashing liquids, surface cleaners, laundry cleaners and polishes. Dose at 0.04 to 0.2 lb per 100 lb (400-2000 ppm). Not for use where contact of food will occur.

STORAGE AND DISPOSAL

Storage

Store in a cool (less than 100°F) dry location. Keep container tightly closed when not in use. Do not store near strong (concentrated) acids. Do not contaminate water, food, or feed by storage or disposal.

Pesticide Disposal

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixtures, 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 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 incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

ACCEPTED

DEC 18 1997

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. See a physician.

IF ON SKIN: Immediately flush exposed area with water. Remove and wash contaminated clothing before reuse.

IF SWALLOWED: Do not induce vomiting. Drink a large amount of water and call a physician.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

SEE SIDE PANEL FOR

ADDITIONAL PRECAUTIONS AND OTHER INFORMATION

EPA Reg. No. 48301-15

A-139D

EPA Est. No. 48301-LA-1

Printed in U.S.A.

CAUSES EYE DAMAGE AND SKIN IRRITATION.

HARMFUL IF SWALLOWED OR INHALED. Under the Federal Insecticide, Fungicide, and Pesticide Act as amended, for the pesticide registered under EPA Reg. No. 48301-15

MAY BE FATAL IF ABSORBED THROUGH SKIN.

Do not get in eyes, on skin, or on clothing.

Wear goggles or face shield and rubber gloves when handling.

Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

ANGUS Chemical Company assumes no responsibility when this product is not used in accordance with the instructions and information contained on this label.

ANGUS®

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