



LICENSED

PERIOD 2015-2017 LIC. NO.

9493.14

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
AND DOMESTIC ANIMALS

DANGER

Corrosive. Causes irreversible eye damage. Harmful if swallowed, inhaled, or absorbed through skin. Do not get in eyes, on skin or on clothing. Avoid breathing vapor or spray mist. Wear goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

FIRST AID	
IF IN EYES:	<ul style="list-style-type: none"> 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. Call a Poison Control Center or doctor for treatment advice.
IF ON SKIN:	<ul style="list-style-type: none"> 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 INHALED	<ul style="list-style-type: none"> Move person to fresh air If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Poison Control Center or doctor for treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none"> 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 do so by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.
Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment.	
NOTE TO PHYSICIAN:	
Probable mucosal damage may contraindicate the use of gastric lavage following ingestion. Measures against circulatory shock, respiratory depression and convulsion may be needed.	

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of EPA.

LICENSED
HAWAII
DEPT. OF AGRICULTURE
Rev. 2006-2008 No. 9493.14

MERGAL®BIT 20

FOR INDUSTRIAL USE ONLY AS A MICROBIOSTAT PRESERVATIVE INTENDED TO PROTECT IN POLYMER EMULSIONS, EMULSION PAINT AND COATINGS, MINERAL SLURRIES AND DISPERSIONS, LATICES, ADHESIVES, PAPER COATINGS, METALWORKING FLUIDS, TEXTILE SPIN-FINISH AND COATINGS, BUILDING AND CONSTRUCTION COMPOSITIONS, INKS, LEATHER PROCESSING SOLUTIONS, CAR CARE PRODUCTS INCLUDING CAR WASHES, CAR WAXES, AND SILICONE EMULSIONS, HOME CARE CLEANING PRODUCTS INCLUDING FLOOR CLEANERS, FLOOR WAXES, FLOOR POLISHES AND SURFACE CLEANERS, LAUNDRY ADDITIVES INCLUDING LIQUID LAUNDRY DETERGENTS, FABRIC SOFTENERS AND STAIN REMOVERS, PESTICIDE FORMULATIONS

EPA Reg. No. 5383-121
EPA Est. No. 5383-NJ-001

ACTIVE INGREDIENT:

1,2-Benzisothiazolin-3(2H)-One.....19.18%

INERT INGREDIENTS.....80.82%

TOTAL.....100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

TROY CHEMICAL CORPORATION
One Avenue L
Newark, New Jersey 07105

Net Weight: _____



LICENSED

PERIOD 2009-2011 LIC. NO.



LICENSED

PERIOD 2012-2014 LIC. NO.

DIRECTIONS FOR USE

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

GENERAL INFORMATION

APPLICATION RATE: -Mergal@BIT 20 is an effective preservative for most aqueous applications. Mergal@BIT 20 is suggested for use in aqueous or water-containing products and systems, including industrial and institutional products to control growth of bacteria and fungi. Suggested rate is 0.05-0.25% wt/wt of Mergal@BIT 20 in the finished product. For example, use 0.5-2.5 lbs. of Mergal@BIT 20 per 1000 lbs. of finished product.

ADHESIVES USED IN FOOD PACKAGING: Follow the FDA clearances cited below.

FOR FOOD-CONTACT PAPER AND PAPERBOARD COATINGS: Follow the FDA clearances cited below. Use of Mergal@BIT 20 must not exceed 0.21 mg/in2 (0.0326 mg/cm2) of finished paper and paperboard intended for contact with dry foods and 0.11 mg/in2 (0.0168 mg/cm2) of finished paper and paperboard intended for contact with aqueous and fatty foods.

Mergal@BIT 20 components are cleared for use by the FDA in accordance with the following conditions, as set forth under Title 21 of the Code of Federal Regulations (CFR):

- 21 CFR 175.105 - Components for Adhesives
- 21 CFR 176.170 - Components of Paper and Paperboard in contact with aqueous and fatty foods
- 21 CFR 176.180 - Components of Paper and Paperboard in contact with dry food
- 21 CFR 176-300 - Slimicides (in the manufacture of Paper and Paperboard that contact food)
- 21 CFR 177.2600 - Rubber articles intended for repeated use: follow instructions in paragraph (c)(4)(IX)

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. PESTICIDE STORAGE: Protect from frost. If frozen, allow to thaw and stir well before 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 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 other procedures approved by State and local authorities.

