PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Harmful if inhaled. Harmful in contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Users must wear protective eyewear (goggles, safety glasses, or face shield), long-sleeved shirt and long pants, socks, chemical resistant gloves and chemical resistant footwear.

FIRST AID

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 do so by a poison control center or doctor.
• Do not give anything by mouth to an unconscious person.

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.
• 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.
• 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 further treatment advice.

HOTLINE NUMBER

For information on this pesticide (including health concerns, medical emergencies, or pesticide incidents) call the National Pesticide Telecommunications Information Center at 1-800-858-7378. For chemical emergency assistance (spill, leak, fire or accident) call Chem-Trec at 1-800-424-9300.

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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has 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 the EPA.

CHEMICAL HAZARDS

Do not store or mix with strong oxidizing agents or strong (concentrated) acids. In case of contamination, do not reseal container. If possible, isolate container in open or well-ventilated area. Fumes caused by contamination may be hazardous.

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TROYSAN ZPT38

Industrial Microbiostat

ACTIVE INGREDIENT: Zinc pyrithione (Zinc, 2-pyridinethiol-1-oxide) ...........................% Weight

Zinc pyrithione (Zinc, 2-pyridinethiol-1-oxide) ...........................% Weight

INERT INGREDIENTS: .................................................................% Weight

TOTAL: ............................................................................100.00%

KEEP OUT OF REACH OF CHILDREN

See Side Panel for Additional Precautionary Statements

IN CASE OF EMERGENCY:

CALL 1-800-424-9300

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Pesticide Storage: Do not freeze. Store above 50°F. Keep container tightly closed when not in use. Do not store with strong oxidizing agents or strong (concentrated) acids. 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 Control Board, Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Container Disposal: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Then offer for reusing or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

FOR CONTAINERS < 5 GALLONS: Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container ⅛ full with water. Replace and tighten closure. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

FOR CONTAINERS > 5 GALLONS IN SIZE: Triple rinse as follows: Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ⅛ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

EPA Reg. No. .......................... 5383-195
EPA Establishment Number ............. 5383-NJ-001

MANUFACTURED FOR:

Troy Chemical Company
One Avenue L, Newark, N.J. 07105

Manufactured for:

Troy Chemical Company
One Avenue L, Newark, N.J. 07105

Weight:
DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
Read entire label and use strictly in accordance with precautionary statements and directions.

Grouts/Patching Compounds: For fungal control add 2550 ppm of this product and for bacterial control add 10,100 ppm of this product. (Add 2.55 lbs. of this product to 1000 lbs. of grouts/patching compounds to control fungus and 10.1 lbs. of this product per 1000 lbs. to control bacteria.)

(For Unit Dose Packages of 10.4 ml & 49.4 ml unit-dose packets): For dry-film preservation in interior/low humidity conditions: For each gallon of paint with an approximate density of 10 gal. use one 10.4 ml packet (0.35 fl. oz. or 13 grams) which provides a dosage of 3000 ppm of this product. For more severe conditions of exposure to weather or humidity, use 2 packets (which provides a dosage of 6000 ppm of this product). For each 5 gallons of paint, use one 49.4 ml packet-1.66 fl. oz. or 62 grams) which provides 2800 ppm of this product. For more severe conditions of exposure to weather or humidity use 2 packets (which provides a dosage of 5600 ppm of this product).

For the Dry-Film Preservation of Joint Compounds, Glazing Compounds and Wood Fillers: Addition of up to 12760 ppm (12.76 lbs. per 1000 lbs. of formulation) of this product will inhibit the growth of fungi causing stains, odor or film degradation and bacteria causing stains, odor or degradation. This product can be added at any time during the formulation procedure.

For the Preservation of Styrene Butadiene Rubber and Thermoplastic Resins Used in the Manufacture of the Following Products: Rubber bands, carpet fibers, carpet backings, rubber or rubber-backed bath mats; foam underlay for carpets, synthetic, non-leather materials; foam stuffing or cushions for mattresses; wire and cable insulation, vinyl, linoleum and synthetic floor coverings; wall coverings; plastic furniture; rubber/wood flour composite; wood plastic composite products (non-food) uses: Athletic flooring and mats; mattress liners, covers or ticking; molding, mats, gaskets, weather stripping; coated fabrics for furniture cushions, boat covers, tents, tarpaulins; awnings; non-surgical rubber gloves; garbage bags; refuse containers; bathtub appliques; garden hose; non-potable water pipe; ductwork; air filters; air filtration components and air filtration media for industrial, hospital, residential and commercial heating and cooling; shower curtains; sponge or fiber mops; household use sponges; toilet brush receptacles; toothbrush receptacles (non-bristle contact); sink mats and drain boards; storage containers; soap dish holders; towel bars; components of footwear and toilet seats. Addition of up to 10100 ppm (10.1 lbs. per 1000 lbs. of formulation) of this product can inhibit growth of bacteria and fungi causing stains, odor or product degradation in styrene.
butadiene rubber and thermoplastic resins such as vinyl chloride-vinyl acetate copolymers, polyurethanes, polyamides, polyolefins, polystyrene, polyesters and acrylonitrile copolymers. It can be added at a time during the formulation procedure that will ensure uniform distribution throughout the polymer system. Add by pouring or by use of metering equipment. To inhibit fungi in polyurethane footwear components add 5100 ppm (5.1 lbs. per 1000 lbs. of formulation) of this product to the polyurethane formulation.

**For the In-Can Preservation of Latex Emulsions, Clay, Mineral, Pigment and Guar Gum Slurries Used in the Manufacture of Adhesives, Caulks, Patching Compounds, Sealants and Grouts:** Use up to 12760 ppm to control bacteria and fungi causing stains, odors and product degradation. This dosage is equivalent to 12.76 lbs. of this product per 1000 lbs. of slurry and can be added at any time in the formulation process.

**For the Preservation of Ceilings, Ceiling Tile, Walls and Partitions:** Use up to 10100 ppm of this product (10.1 lbs. per 1000 lbs. of formulation, i.e. wet slurry) to inhibit the growth of bacteria and fungi causing stains, odor or product degradation. It can be added at any time in the formulation process, alternatively the product may be added to latex or other types of coatings systems routinely applied to the surfaces of walls, ceiling tiles, partitions, etc. at the same dosage as above.

**Laundered Fabrics:** To inhibit bacteria and fungi caused stains, odor or degradation of natural and synthetic fabrics, including polyamide, nylon, polypropylene, polyethylene, polyesters, wool, polybenzimidazole, poly paraphenylene phthalamides, cellulosics and blends of these polymers. At a sour density of 8.3 pounds per gallon, add 8-23 ounces of this product per 1000 lbs. dry weight of fabric to reach a use level of 48 to 142 ppm. Apply to the sour operation and run for a minimum of five minutes. Product is to be used in industrial applications. Product is not intended for us in residential, commercial or institutional settings.
Indirect Food Contact Uses
To Control Growth of Bacteria and Fungi in Adhesives used in Food Packaging: For food packaging adhesives, at use temperatures up to 120°F and subject to Good Manufacturing Practices in addition to the conditions specified in 21 CFR 175.105 (a) and (b) add a dosage of 2000 ppm to a maximum of 2600 ppm of this product (2.0 to 2.6 lbs of this product per 1000 lbs. of food packaging adhesive) and ensure thorough mixing.

To Control Growth of Bacteria and Fungi in Latex Emulsions or Aqueous Inorganic Slurries Used In the Manufacture of Food Contact Coated Paper: To control bacterial and fungal growth in aqueous paper coatings and paper coating components including latex, starch solutions, mineral or pigment slurries (clay, kaolin calcium carbonate or titanium dioxide) at a dosage not to exceed 1300 ppm of this product in the paper coatings components and not exceed 250 ppm of this product in the paper coating formulation. Can be added at any point in the paper coating process.

TROY CHEMICAL CORPORATION
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