Trexicide 323 is an effective agent for controlling algae, bacteria and slime in condensing and cooling equipment in which recirculating water is used as the cooling media and in reservoirs or ponds which serve as the source of boiler feedwater or cooling water. Trexicide 323 can also be used to control bacteria, slime and algae in decorative fountains, air washers, papermill influent water systems and food, beverage, and industrial process pasteurizers.

**DIRECTIONS FOR USE**

Please read the following carefully:

- **Basic Guidelines:** This product is UV light sensitive, and may be applied at night in most systems if excessive exposure may be a limiting factor. As a general rule, the total bromine level should be checked with a chlorine or bromine test kit at the bleed-off point or from the point of injection. If the system is noticeably fouled, a precleaning may be necessary. Then apply sufficient Trexicide 323 to achieve 2.4-15 ppm total bromine (1-6 ppm as chlorine) or as needed to maintain biofilm or microbial control.

**Subsequent Doses:** This product may be added using continuous or intermittent dosing methods to provide adequate control. Continuous addition methods may obtain adequate control at total bromine levels as low as 0.4 ppm. Adjust levels of total bromine accordingly to maintain clear control. Trexicide 323 at a dosage of two fluid ounces per 1000 gallons of water gives a residual of approximately 5.1 ppm total bromine (2.3 ppm as chlorine).

**INDUSTRIAL & COMMERCIAL RECIRCULATING COOLING WATER SYSTEMS, AND PASTEURIZERS:** Trexicide 323 should be added directly to the cooling water at any section of the system where mixing will occur. It should be added to the system at a point of uniform mixing, and the distribution of the treated water should be evenly distributed to all sump areas, or other reservoir or collecting area from which the treated water will be circulated uniformly throughout the system. Trexicide 323 may be applied on a slug basis to the cooling water to provide a total bromine level of 1.0-1.5 ppm. Note that adequate algae control may require occasional intermittent slug dosing at a minimum of 3-6 ppm as total bromine. Some systems may be maintained in satisfactory biological condition by applying this dosage once per day while others will respond better to dosages more or less than once per day. For continuous dosing, add sufficient Trexicide 323 to the air washer sump or chilled water to provide a total bromine of 1.0-9.0 ppm throughout the system. The total bromine level should be checked with a test kit and additional Trexicide 323 may be applied at the lined reservoir, pond, or fountain inlet or at a location that permits complete diffusion throughout the water basin to provide adequate control at total bromine levels as low as 0.4 ppm. Adjustment of total bromine levels may be made to obtain the bromine equivalency listed in these directions.

**CIFLING PONDS, LINED RESERVOIRS AND DECORATIVE FOUNTAINS:** Trexicide 323 may be applied at the source of the pond, or at a location that permits complete diffusion into the water at the maximum retention time before reaching the outlet. Sufficient Trexicide 323 should be fed to maintain a total bromine level of 1.0-1.5 ppm in all parts of the reservoir or pond (two fluid ounces per 1000 gallons of water yields 5.1 ppm total bromine).

**AIR WASHERS** (This product may be used only in industrial air washers and air washer systems which have midev-vomiting components.) For control of microorganisms in industrial air washer systems, sufficient Trexicide 323 may be added to either sump or chilled water to provide a total bromine of 1.0-9.0 ppm throughout the system. The total bromine level should be checked with a test kit and additional product should be applied until a sufficient residual is obtained at the bleed-off point. Some systems may be maintained in satisfactory biological condition by applying this dosage once per day while others will respond better to dosages more than or less than once per day.

**SHELL EGG PASTEURIZER WATER SYSTEMS:** (not for use in California) For control of bacteria and associated slime in shell egg pasteurizer water systems, add 1/3 ounces of Trexicide 323 per 1000 gallons of water to achieve control. To maintain control add sufficient Trexicide 323 to maintain 2.5-7.5 total bromine throughout the system. (Two fluid ounces per 1000 gallons of water yields 5.1 ppm total bromine.)

**FOR PULP & PAPER MILL INFLUENT WATER SYSTEMS:** (not for use in California) Trexicide 323 should be added to the raw water intake prior to the filter house, economizer, or process water. Add at dose sufficient to provide a total bromine level of 1.0-6.0 ppm. Trexicide 323 at a dosage of two fluid ounces per 1000 gallons of water gives a residual of approximately 5.1 ppm of total bromine, but a different dosage may be required to provide adequate control throughout the system. Some systems may be maintained in satisfactory biological condition by applying this dosage intermittently or otherwise may require a continuous application. Trexicide 323 may be used in pulp and paper influent water systems where the manufactured paper or paperboard may be used for food contact purposes.

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

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 eyes. Call a poison control center or a 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 a doctor for treatment advice.

NOTE TO PHYSICIAN: Chemical eye burns may require irrigation. Obtain prompt consultation, preferably from an ophthalmologist. If symptoms of decontamination. Treatment of exposure should be directed at the control of symptoms and the clinical condition of the patient.

Have the product container, label or MSDS with you when calling a poison control center or a doctor, or going for treatment.

In case of medical Emergency, call 24 hours 863-923-4919.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CORROSIVE.** Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or on clothing. Wear goggles or face shield. Wear covered over long sleeves and long pants, socks, chemical resistant boots and chemically resistant gloves. When mixing or handling wear chemically resistant apron. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or caring for infants. Remove and wash contaminated clothing before reuse.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, 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 you 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 EPA.


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