

WATER TREATMENT *Solutions*



LIQUID ALG-ERASE™



- Maintains efficiency, minimizes energy costs
- Non-foaming
- Broad-spectrum control of algae, bacteria and slime
- Effective over a wide pH range



CARE FOR WORK ENVIRONMENTS®

LIQUID ALG-ERASE™

Liquid Alg-Erase™ is a broad-spectrum biocide that controls algae, bacteria and slime that commonly occur in open cooling tower waters and decorative fountains. Algae and biomasses that form in these systems can block water flow and reduce the efficiency.

Because Liquid Alg-Erase is effective over a wide pH range, it is more effective than liquid bleach products, providing excellent control at minimum costs. Liquid Alg-Erase can easily be fed using a simple pump and timer feed system.

Liquid Alg-Erase is non-foaming when used as directed, and is effective in a wide variety of water systems including:

- Recirculating cooling water (cooling towers)
- Food processing sterilizer, retort and pasteurizer systems
- Once through cooling systems
- Decorative fountains
- Air washer systems

TECHNICAL DATA:

Sodium Hypochlorite 7.45%

Sodium Bromide..... 10.28%

TOTAL AVAILABLE BROMINE = APPROXIMATELY 16 %

TOTAL AVAILABLE CHLORINE = APPROXIMATELY 7 %

Appearance: golden colored liquid

pH: >13

BULK DENSITY (LB/GAL): 10.7 – 11.0 at 68°F (20°C)

DIRECTIONS FOR USE

BASIC GUIDELINES: As a general rule, the total bromine level should be checked with a chlorine or bromine test kit at the bleed-off point furthest from the point of injection. This product is UV light sensitive, and may be applied at nighttime in most systems if excessive exposure may be a limiting factor. Do not store product in clear or transparent containers.

INDUSTRIAL & COMMERCIAL RECIRCULATING COOLING WATER, HEAT TRANSFER SYSTEMS and PASTEURIZERS (such as evaporative condensers, hydrostatic sterilizers and retorts, dairy sweetwater systems, food and beverage pasteurizers, and once-through cooling water systems):

Liquid Alg-Erase should be applied directly to the cooling water at any section of the system where sufficient mixing will occur. This product should be applied to the cooling water to provide a total bromine level of 1.0-15 ppm. Liquid Alg-Erase added at a rate of two fluid ounces per 1000 gallons of water gives a dosage of approximately 3.4 ppm of total bromine, but higher dosages may occasionally be required to provide the desired bromine level throughout the systems. The total bromine level should be checked with a test kit and additional product applied until a reading of 1.0-15 ppm 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 less than once per day. Some systems may be maintained in satisfactory biological condition by applying this dosage intermittently, while others may require a continuous application.

COOLING PONDS, LINED RESERVOIRS AND DECORATIVE FOUNTAINS: This product may be applied at the lined reservoir, pond, fountain inlet, or at a location that permits complete diffusion into the water at maximum retention time before reaching the outlet. Sufficient Liquid Alg-Erase should be fed to maintain a total bromine level of 1.0-15 ppm in all parts of the reservoir or pond (two fluid ounces per 1000 gallons of water yields 3.4 ppm 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 less than once per day, in decorative fountains, air washers, pasteurizers, paper mill influent water systems, and oilfield water recovery systems.

Please review label and SDS for all product directions, precautions and first aid information.

PACKAGING

126119 Drum 15
126118 Drum 5



Nonfood Compounds
Program Listed (65)
Registration # 152955



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