

**DIRECTIONS FOR USE
GENERAL CLASSIFICATION**

Do not use this product in a manner inconsistent with its label directions. Do not use in swimming pools.

In Swimming Pools: Bio-Chlor LB 1000 is an effective sanitizer in swimming pools. It kills bacteria and algae. The pH of the pool water should be maintained in the range 7.4 - 7.6.

Starting Dose: When opening pool in Spring or starting a new pool use 6 lbs Bio-Chlor per 1000 gallons water. Satisfy the initial chlorine demand with water and 1/2 lb initial chlorine residual. (Remove debris and solids before adding any chlorine.)

Maintenance Doses: Use a chlorine test kit several times a day to measure free residual chlorine. Add 1/2 lb Bio-Chlor per 1000 gallons to maintain a free residual chlorine level of 1.0 - 1.5 ppm. For stabilized pools, maintain a free residual of 1.0 - 1.5 ppm. Follow the directions of your local health department.

Do not add chlorine directly to the pool by pouring along the edge. Add chlorine to the water surface as a liquid. The product is safe to use with automatic treatment systems.

Dairy Milking Equipment

Wash equipment and utensils in the normal manner. Drain and wash thoroughly. If the water is hard use 200 ppm solution.

Use 200 ppm solution for 2 minutes. Rinse with 200 ppm solution for at least 2 minutes. Do not use after sanitizing but drain sanitizing solution from the equipment before use. Follow recommendations of your local health department.

Food Handling and Processing Equipment:

Use 200 ppm solution to remove grease. Rinse with hot water. Wash thoroughly with detergent. Equipment and utensils must be sanitized.

In areas with hard water use an U.S.D.A. approved sanitizer for processing equipment.

Use 200 ppm solution with 200 ppm solution of Bio-Chlor LB 1000 for 2 minutes. Rinse with 200 ppm solution. Surfaces should be exposed to the solution for at least 2 minutes for proper sanitization. Do not rinse after sanitizing. Wash thoroughly. Drain from treated surfaces. Place in a rack to drain and dry.

ACCEPTED
5185-299
25 APR 1979
ORDER THE FEDERAL REGISTER
FOR ECONOMIC POSITION REVISIONS
ED UNLUM INC.

BIO-CHLOR LB-1000

**LIQUID SODIUM HYPOCHLORITE
BACTERICIDE — ALGICIDE — MILDEWCIDE — BLEACH**

ACTIVE INGREDIENTS:	
Sodium Hypochlorite	10.0%
INERT INGREDIENTS:	90.0%
	100.0%

KEEP OUT OF REACH OF CHILDREN DANGER

FIRST AID: If on skin, wash with plenty of soap and water. If in eyes, flush with water for at least 15 minutes. Get medical attention. If swallowed, drink large quantities of milk, or gelatin solution or, if these are not available, drink large quantities of water. Do NOT give vinegar or other acids. Do NOT induce vomiting. Get prompt medical attention.

SEE ADDITIONAL PRECAUTIONS ON SIDE PANEL

Manufactured By
Bio-Lab, Inc.
Decatur, Ga.
NET CONTENTS

EPA Reg No 5185-299 EPA Est No 5185-GA-1

Carbonated Beverage: Spray

Clean mixers, storage vessels, etc. Clean detergent residue away from treated areas by rinsing with 4 gallons or 12 cup to 1 gallon of water.

Yeasts and Molds on Walls, Ceilings

Thoroughly clean the surface with a solution of 2 ounces Bio-Chlor per gallon of water.

Mildew Stain Removal:

Use on bathroom grout, window sills, masonry, exterior surfaces. Mix 1 lb Bio-Chlor LB 1000 to 1 quart water. Apply in 30% solution. Reapply in 30% solution in confined areas without ventilation.

NOTE: When using chlorine, confirm the chlorine concentration.

**PRECAUTIONS
HAZARDS TO HUMANS**

DANGER: Corrosive. May cause skin and eye damage. Do not use in confined spaces. Wear eye shield and rubber gloves. Avoid breathing vapors. Vapors may irritate. Do not return until vapors have dissipated.

ENVIRONMENTAL HAZARDS: Do not discharge into streams, ponds, or public waters unless approved by the regional office of the EPA.

PHYSICAL AND CHEMICAL: Do not mix with acids. Do not mix with water according to label directions. Do not mix with feces, urine, etc. or with other chemicals which may release hazardous gases irritants.

STORAGE AND DISPOSAL: Store in a cool, dry place. In case of spill, flood area with water. Thoroughly clean with water and collect for disposal. Do not use for trash collection or burying in soil. Do not use for food or feed by animals.

ACCEPTED
5185-299
25 APR 1979
ORDER THE FEDERAL INSPECTOR
FOR FUNGICIDE AND MOLLUSKICIDE USE
FOR ECONOMIC POISON RESISTANCE
ED - NUMBER NO.

BIO-CHLOR LB-1000

LIQUID SODIUM HYPOCHLORITE

BACTERICIDE — ALGICIDE — MILDEWICIDE — BLEACH

ACTIVE INGREDIENTS:
Sodium Hypochlorite 10.0

INERT INGREDIENTS: 90.0

100.0

**KEEP OUT OF REACH OF CHILDREN
DANGER**

FIRST AID: If on skin, wash with plenty of soap and water. If in eyes, flush with water for at least 15 minutes. Get medical attention. If swallowed, drink large quantities of milk or gelatin solution or if these are not available, drink large quantities of water. Do **NOT** give vinegar or other acids. Do **NOT** induce vomiting. Get prompt medical attention.

SEE ADDITIONAL PRECAUTIONS ON SIDE PANEL

Manufactured By
Bio-Lab, Inc.
Decatur, Ga.
NET WEIGHT

EPA Reg No 5185-299 EPA Est No 5185-GA-1

Carbonated Beverage, Spray Room, Equipment and Lines

Clean mixers, storage vessels, filters, pumps and lines thoroughly. Use any detergent residue away. Rinse or spray with 200 ppm sanitizing solution of 0.2 to 4 gallons or 1/2 cup to 16 gallons of water. Thoroughly drain sanitizing solution from treated areas before use.

Yeasts and Molds on Walls, Ceiling and Equipment in Food Plants

Thoroughly clean the surfaces and all equipment with a solution of 200 ppm sanitizing solution of 0.2 to 4 gallons or 1/2 cup to 16 gallons of water.

Mildew Stain Removal

Use in tubs or mop up stains with water and wet surface with 200 ppm sanitizing solution. Mildew, water mold, water and mold stains. All stains on Bio-Lab LB-1000. 1 quart water to 1 quart product. The lowest concentration available. Repeat application when necessary. Do not use on metal surfaces with a protective coating. Do not use on painted surfaces.

NOTE: When using chlorine to sanitize always use freshly prepared solution. Confirm the chlorine concentration by use of a suitable chlorine test kit.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER: Corrosive. May cause severe skin irritation, including burns. Irritates skin. Causes eye damage. Do not get in eyes, on skin, or on clothing. Avoid contact with face, neck, and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Ventilate poorly ventilated areas as soon as possible. Do not return aerosols have dissipated.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Keep out of streams, streams, or ponds. Treated effluent should be discharged into open streams, ponds, or public waters unless a discharge permit is obtained from the local health department or the Environmental Protection Agency.

PHYSICAL AND CHEMICAL HAZARDS: STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with gross filth such as feces, urine, etc. or with ammonia, acids, detergents or other chemicals will release hazardous gases irritating to eyes, lungs and mucous membranes.

STORAGE AND DISPOSAL: Store in a cool, dry area away from direct sunlight. In case of spill, flood area with large quantities of water. Rinse empty container thoroughly with water and either return to manufacturer or discard by placing in trash collection or burying in an approved landfill. Product residue that cannot be used, should be diluted with water and disposed of in a sanitary sewer. Do not contaminate food or feed by storage or disposal of remaining equipment.