

PM 32 19369-4

ACCO LIQUID CHLORINATING CONCENTRATE SOLUTION-L

A Sodium Hypochlorite Solution For Sanitization In The Water Treatment Industries.

ACTIVE INGREDIENT: Sodium Hypochlorite..... 12.5%

INERT INGREDIENTS: 87.5%

(Hypochlorite solution containing more than 5% but less than 16% available chlorine. (RQ-100 45 4)

**KEEP OUT OF REACH OF CHILDREN
DANGER**

FIRST AID

External - 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 WATER.

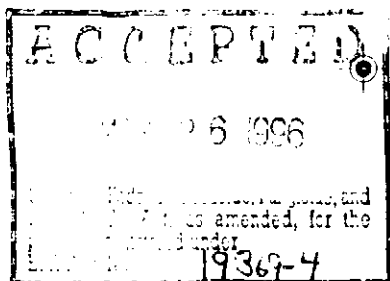
DO NOT induce vomiting. Call a physician or poison control center immediately.

TRANSPORT UPRIGHT: Never in passenger area. Protect rugs or upholstery.

(See Side Panel for Additional Precautionary Statements)

CONTENTS: BULK GAL. 55 GAL. 15 GAL. 5 GAL. 1 GAL.

2.5% CHL/ACCO



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IT IS A VIOLATION
IN A MANNER

Note: This product degrades as necessary

STORAGE AND

Store in a cool, dry area, away from flood areas with large quantities of water before disposal or place in trash collection equipment.

SWIMMING POOL WATER: with ACCO Liquid Chlorinating Concentrate Solution-L weight. (See table of proportions). Stabilized pool water pH to between 50 to 100 ppm.

To maintain the pool, add the Solution-L to yield an available chlorine residual of 1.0 to 3.0 ppm. Frequency of water treatment days, or as necessary, superchlorinate. Check the level of available chlorine is between 1.0 to 3.0 ppm.

At the end of the swimming season, the pool should be allowed to dissipate from 24 hours prior to discharge.

WINTERIZING POOLS: Concentrate Solution-L, with proportions), as determined by the components for winter by the manufacturer.

DISINFECTION OF DRINKING WATER: Prepare a 10 ppm solution of available chlorine residual of at least 1.0 ppm. Check the distribution system. Check the level of available chlorine should be conducted at a frequency of 1.0 to 3.0 ppm. Water regulations. Contact the local health department.

LAUNDRY SANITIZER: should be spun dry prior to use.

DIRECTIONS FOR USE:

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING

Note: This product degrades with age. Use a chlorine test kit and increase dosage as necessary to obtain the required level of available chlorine.

STORAGE AND DISPOSAL:

Store in a cool, dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse empty container but return to ACCO or place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

SWIMMING POOL WATER DISINFECTION: For a new pool or spring start-up, superchlorinate with ACCO Liquid Chlorinating Concentrate Solution-L to yield 5 to 10 ppm available chlorine by weight. (See table of proportions). Check the level of available chlorine with a test kit. Adjust and maintain pool water pH to between 7.2 to 7.6. Adjust and maintain the alkalinity of the pool to between 50 to 100 ppm.

To maintain the pool, add manually or by a feeder device ACCO Liquid Chlorinating Concentrate Solution-L to yield an available chlorine residual, between 0.6 to 1.0 ppm by weight. (See table of proportions). Stabilized pools should maintain a residual of 1.0 to 1.5 ppm available chlorine. Test the pH, available chlorine residual and alkalinity of the water frequently with appropriate test kits. Frequency of water treatment will depend upon temperature and number of swimmers. Every 7 days, or as necessary, superchlorinate the pool to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Do not reenter pool until the chlorine residual is between 1.0 to 3.0 ppm. (See table of proportions).

At the end of the swimming pool season or when water is to be drained from the pool, chlorine must be allowed to dissipate from treated pool water before discharge. Do not chlorinate the pool within 24 hours prior to discharge.

WINTERIZING POOLS: While water is still clear & clean, apply ACCO Liquid Chlorinating Concentrate Solution-L, while filter is running, obtain a 3 ppm available chlorine residual (see table of proportions), as determined by a suitable test kit. Cover pool, prepare heater, filter and heater components for winter by following manufacturer's instructions.

DISINFECTION OF DRINKING WATER (PUBLIC SYSTEMS): (See table of proportions). Prepare a 10 ppm solution. Begin feeding this solution with a hypochlorinator until a free available chlorine residual of at least 0.2 ppm and no more than 0.6 ppm is attained throughout the distribution system. Check water frequently with a chlorine test kit. Bacteriological sampling must be conducted at a frequency no less than that prescribed by the National Interim Primary Drinking Water Regulations. Contact your local Health Department for further details.

LAUNDRY SANITIZERS: Commercial Laundry Sanitizers: Wet fabrics or clothes should be spun dry prior to sanitization. Thoroughly mix sufficient proportion of this product with

10 gallons of water to yield 200 ppm available chlorine. (See table of proportions). Promptly after mixing the sanitizer, add the solution into the prewash prior to washing fabrics/clothes in the regular wash cycle with a good detergent. Test the level of available chlorine. If solution has been allowed to stand. Add more of this product if the available chlorine level has dropped below 200 ppm.

TABLE OF PROPORTIONS - ACCO Liquid Chlorinating Concentrate Solution - L

2 ppm	6 ppm	1 fluid ounce per 2,000 gallons water
1.0 ppm	1 fluid ounces per 1,000 gallons water	
3 ppm	3 fluid ounces per 1,000 gallons water	
5 ppm	5 fluid ounces per 1,000 gallons water	
10 ppm	9 fluid ounces per 1,000 gallons water	
200 ppm	2 fluid ounces per 10 gallons water	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: DANGER:

CORROSIVE: may cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Wear safety glasses or goggles and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated. **PHYSICAL OR CHEMICAL HAZARDS: STRONG OXIDIZING AGENT:** Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas irritating to eyes, lungs, and mucous membranes. **ENVIRONMENTAL HAZARDS:** This product is toxic to fish and aquatic organisms. 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 the EPA.

NFPA SYMBOL

EPA REG. NO.: 19369-4

EPA EST. NO.: 19369-1A-001



STATE AND LOCAL REGULATIONS: Consult your dealer, state or local health authorities for additional information. Do not apply this product through any type of irrigation system.

ACCO Unlimited Corporation makes no warranty, expressed or implied, concerning this material, except that it conforms to the chemical description on this label. Neither ACCO Unlimited Corporation nor seller shall be held responsible in any manner for personal injury or property damage, or other type of loss resulting from handling, storage or use of this material. The buyer assumes all risk and liability therefrom and accepts and uses this material on these conditions.

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