

19 NOV 1987

Great Western Chemical Company  
808 SW. 15th Avenue  
Portland, OR 97205

Attention: Thomas Cox

Gentlemen:


Subject: WASCO BRAND WASACLOR  
EPA Registration No. 168-001

The amendment referred to above submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

  
 Jeff Kempter  
 Product Manager (32)  
 Disinfectants Branch  
 Registration Division (TS-767C)

Enclosure

BEST AVAILABLE COPY

91984:1:Pringle:K-3:KENCO:11/16/87:11/24/87:aw:vo:dg:tg

CONCURRENCES

SYMBOL	ORIGINATOR						
	TS-767C						
SURNAME	Pringle						
DATE	11/18						

# WASACLO

BRAND

Bleach • Disinfectant • Deodorant

## WASACLO

High-Test Sodium Hypochlorite Solution

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

**WARNING:** Corrosive. May cause severe skin irritation or chemical burns to broken skin. Causes eye damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield 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.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Keep out of lakes, streams or ponds. Treated effluent may not be discharged into lakes, streams, ponds of public waters without a valid discharge permit. For guidance, contact the regional office of 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 ammonia, acids, detergents or other chemicals may release hazardous gases irritating to eyes, lungs and mucous membranes.

#### STATEMENT OF PRACTICAL TREATMENT

**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.

#### DIRECTIONS FOR USE

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

Two oz. WASACLO (1/4 cup) in nine gallons water makes a solution containing 200 parts of available chlorine in one-million parts of solution. (For smaller amounts, two teaspoons WASACLO to one gallon water.) This concentration recommended by U.S. Public Health Service. Concentration must be kept above 50 parts-per-million for disinfection of utensils, etc., to insure satisfactory results. Because solution-in-use will decrease in concentration upon contact with metal surfaces and organic matter (milk residues, etc.), the higher concentration is necessary. Make solution with clear, cool water.

**BOTTLES, CANS, PAILS and GENERAL DAIRY EQUIPMENT:** Clean articles thoroughly with warm water and cleansing powder. Rinse with clear water. Immerse small items or thoroughly soak large items with 200 ppm WASACLO solution for at least 1 minute. Allow to drain and air dry, no potable water rinse required.

**BREWERY & BEVERAGE EQUIPMENT:** Clean thoroughly with an alkali solution and rinse with clean water. Allow 200 ppm WASACLO solution to flow through pipes, hoses, etc. Spray inside tanks. Thoroughly drain solution from all equipment and allow to air dry.

**SWIMMING POOLS, FILL & DRAW POOLS:** After pool is filled, use one cup (8 oz.) WASACLO per 10,000 gallons of pool capacity. Dilute in 5 gallon container and distribute mixture evenly over water surface of pool. Repeat dosage until chlorine residual establishes at 0.6 to 1.0 ppm. Use chlorine test kit. Test pool frequently. If reading drops to 0.6, retreat pool using WASACLO solution of 1/2 cup per 10,000 gallons of pool capacity.

**NOTE:** Some waters absorb chlorine rapidly. If so, increase dosage described above.

\*Pool water should be maintained at pH 7.2 to 7.6 as determined by the test kit.

ACTIVE INGREDIENT:	Sodium Hypochlorite	By weight	168
	(Available Chlorine)	100%	89.0%
INERT INGREDIENTS			100.0%
TOTAL			168

### WARNING: KEEP OUT OF REACH OF CHILDREN

**RESTAURANT SANITATION:** For use on dishes, glasses, silverware, cooking utensils, food processing equipment and food storage areas. Prior to sanitizing, thoroughly clean and rinse items. Soak or immerse items in 200 ppm WASACLO solution for at least 2 minutes. Allow items to drain and air dry, no potable water rinse is required.

**RECIRCULATION POOLS:** Keep WASACLO available to locally treat portions of the pool which may fall below 0.6 residual chlorine. Add WASACLO as indicated for fill and draw pools.

**WASHING DRESSING ROOM FLOORS, POOL DECKS, ETC.:** First remove all visible dirt and then rinse with solution of 1/2 cup WASACLO per gallon of water.

**DISINFECTION OF RESERVOIRS AND PIPELINES OF PUBLIC WATER SYSTEMS:** New reservoirs and pipelines should always be thoroughly flushed with WASACLO solution. Old systems which have developed growth imparting disagreeable color and odors should also be disinfected, using a concentration of 50 ppm chlorine (3 1/2 gallons WASACLO per 10,000 gallons of water). Allow water to enter reservoir until total quantity equals capacity of pipelines to be disinfected. Treat with WASACLO concentration and open hydrants until evident from odor that strong chlorine solution has filled pipeline. Let stand minimum of two hours, then flush completely. Treat reservoir walls not contacted by the 50 ppm solution by scrubbing down with a 1.100 WASACLO solution.

**FOGGING IN FOOD & BEVERAGE PLANTS:** Dilute 1/2 cup WASACLO per nine gallons of water to provide a solution of 400 ppm available chlorine. Atomize 1 qt. of solution per 1000 cubic ft. of closed plant atmosphere. For use only as an adjunct to manual cleaning and disinfecting of equipment. Effective only when relative humidity is 70% range. All food products should be covered and all doors and windows should be closed.

Product degrades with age. Use a test kit and increase dosage as necessary to obtain required chlorine levels. **KEEP IN COOL, DARK PLACE AT ALL TIMES.** WASACLO is full strength when purchased. Use within a few weeks. Replace with fresh product.

Stainless Steel may be corroded with concentration of solution above 500 ppm.

**DO NOT MIX WITH ACIDS OR AMMONIA.**  
Releases chlorine gas.

#### STORAGE AND DISPOSAL

Store this product 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 place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

**NON-WARRANTY:** Manufacturer or Seller makes no warranty, expressed or implied, concerning the use of this product other than for the purposes indicated on the label. Manufacturer or Seller is not liable for any injury or damage caused by this product due to misuse, mishandling or any application not specifically described and recommended on the label.

Authorized by USDA for use in Federally inspected meat and poultry plants

NET CONTENTS: 5 GALLONS



### Great Western Chemical Co.

PORTLAND • EUGENE • RICHMOND • SANTA ROSA • SAN JOSE • FRESNO • STOCKTON  
BAKERSFIELD • SO. EL MONTE • NO. HOLLYWOOD • PHOENIX • COLORADO SPRINGS • SEATTLE  
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CORPORATE OFFICE: 208 S.W. 15TH, PORTLAND, OREGON 97205