

43497-1

11/5/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460



United States  
Environmental Protection  
Agency

Office of Pesticide Programs

William Jensen  
ProChemicals LLC  
301 Bridge Street  
Green Bay, WI 54303

NOV - 5 2009

**FILE COPY**

Subject: ProChlor-64  
EPA Registration No. 43497-1  
Application Date: August 3, 2009  
Receipt Date: August 10, 2009

Dear Mr. Jensen:

The following amendments, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, are acceptable with the conditions below:

**Conditions:**

- 1. Revise the Ingredient statement as follows:

Active ingredient:	
Sodium Hypochlorite .....	6.4 %
Other ingredients: .....	93.6 %
Total	100.0 %

Available Chlorine XX%

- 2. Revise the "Hazards to Humans and Domestic Animals" statement as follows:

**DANGER. Corrosive:** May cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Do not get in eyes, on skin or clothing. Wear safety glasses or goggles, and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated. Remove and wash contaminated clothing before reuse.

- 3. Remove the heading "Statement of Practical Treatment" and replace it with "First Aid" statement.

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4. Revise the "First Aid" statement as follows:

**If in Eyes:** hold eyes 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 eye.

Call a poison control center or doctor.

**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 doctor for treatment advice.

**If Swallowed:** If swallowed call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow.

Do not induce vomiting unless told to do so by a poison control center or doctor.

Do not give anything by mouth to an unconscious person.

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

4. Update the Storage and Disposal section of the label to comply with PR-Notice 2007-4.

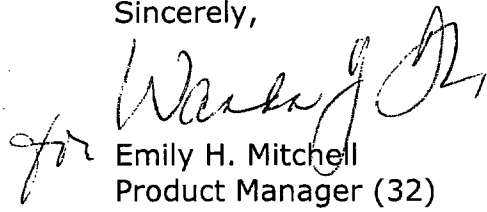
5. Revise the "For Sanitizing and Deodorizing" heading to include utensils.

**General Comments:**

A stamped copy of the labeling accepted with conditions is enclosed. Submit one (1) copy of your final printed label before distributing or selling the product bearing the revised labeling.

Should you have any questions concerning this letter, please contact Wanda Henson at (703) 308-6345.

Sincerely,

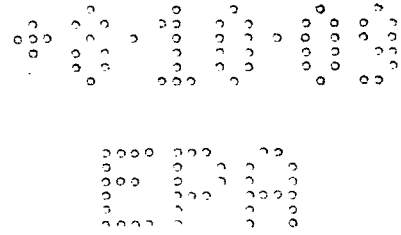


for  
Emily H. Mitchell  
Product Manager (32)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

NOV - 5 2009

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 43497-1



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

**DANGER:** 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 poorly ventilated area as soon as possible. Do not return until odors have dissipated.

**ENVIRONMENTAL HAZARDS:** This pesticide 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.

**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 may 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. Product or rinsate that cannot be used should be diluted with water and disposed of in a sanitary sewer. Do not contaminate food, or feed by storage, disposal or cleaning of equipment.

FOR CHEMICAL EMERGENCY  
SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT  
CALL CHEMTREC - DAY OR NIGHT  
**800-424-9300**

EPA REG. NO. 43497-1  
EPA EST. NO. 43497-WI-01

ProChemicals LLC • 1-800-279-7761  
Emergency No: (Chemtrec) 1-800-424-9300

**ProChemicals LLC**

**Pro Chlor 64™**  
**DISINFECTANT & SANITIZER**

ACTIVE INGREDIENTS:  
SODIUM HYPOCHLORITE 6.4%

INERT INGREDIENTS: 93.6%

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER**

**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 amounts of water. DO NOT induce vomiting. Call a physician or poison control center immediately.

See additional precautions on side panel.

**NET CONTENTS**

Manufactured by ProChemicals LLC • 301 Bidge Street • Green Bay, WI 54303

**DIRECTIONS FOR USE**  
It is a Violation of Federal Law to Use this Product in a  
Manner Inconsistent with Its Labeling

**FOR SANITIZING AND DEODORIZING UTENSILS**

1. Scrape and prewash utensils.
2. Wash with soapy solution.
3. Rinse with clear water.
4. Sanitize with a solution of 1 ounce ProCHLOR 64 to 2 gallons of water (200 ppm). Immerse all utensils for at least two minutes or for a contact time specified by governing sanitary code. Do not rinse with water.
5. Place sanitized utensils on a rack or drainboard to air dry. Test sanitizing solution frequently with a suitable chlorine test kit, and maintain at least 50 ppm available chlorine.

**DILUTION TABLE**

200 P.P.M.	1 oz. for every 2 gallons of water.
150 P.P.M.	1 oz. for every 3 gallons of water.
100 P.P.M.	1 oz. for every 4 gallons of water.

**LAUNDRY SANITIZERS**  
**Household Laundry Sanitizers**

**IN SOAKING SUDS** - Thoroughly mix 1 oz. of this product to 2 gallons of wash water to provide 200 ppm available chlorine. Wait 5 minutes, then add soap or detergent, immerse laundry for at least 11 minutes prior to starting the wash/rinse cycle.

**IN WASHING SUDS** - Thoroughly mix 1 oz. of this product to 2 gallons of wash water containing clothes to provide 200 ppm available chlorine. Wait 5 minutes, then add soap or detergent and start the wash/rinse cycle.

**Commercial Laundry Sanitizers**

Wet fabrics or clothes should be spun dry prior to sanitization. Thoroughly mix 1 oz. of this product with 2 gallons of water to yield 200 ppm available chlorine. 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.

**Pro Chlor 64™**  
DISINFECTANT & SANITIZER



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