
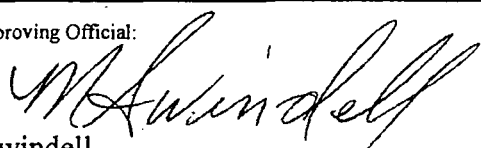


1677-245

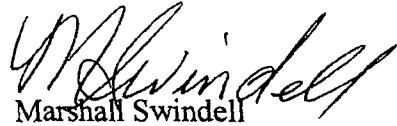
4/21/2014

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 <p><b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b>  Office of Pesticide Programs  Antimicrobials Division (7510P)  1200 Pennsylvania Avenue NW  Washington, D.C. 20460</p> <p><b>NOTICE OF PESTICIDE:</b>  <input checked="" type="checkbox"/> Registration  <input type="checkbox"/> Reregistration  <small>(under FIFRA, as amended)</small></p>	EPA Reg. Number: <b>1677-245</b>	Date of Issuance: <b>04-21-2014</b>
	Term of Issuance: <b>Conditional</b>	
	Name of Pesticide Product: <b>XC SaniRinse</b>	
Name and Address of Registrant (include ZIP Code): <b>ECOLAB</b> 655 Lone Oak Drive Eagan, MN 55121		
<p><b>Note:</b> Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>The application referred to above, submitted under the Federal Insecticide, Fungicide and Rodenticide Act, as amended is acceptable under FIFRA sec. 3(c)(7)(A), provided that you:</p> <ol style="list-style-type: none"> <li>1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.</li> </ol> <p>A stamped copy of your labeling is enclosed for your records. Submit a final printed label before distributing or selling this product. The basic, alternate 1, alternate 2, and alternate 3 CSFs dated 4/17/14 were found to be acceptable.</p>		
Signature of Approving Official:  <b>Marshall Swindell</b> Product Manager Team 33 Regulatory Management Branch Antimicrobials Division (7510P)	Date: <b>04-21-2014</b>	

If you have questions concerning this matter, please contact me at (703) 308-6341 or by email at [Swindell.Marshall@epa.gov](mailto:Swindell.Marshall@epa.gov) or Elizabeth Watkins at (703) 347-0241 or by email at [Watkins.Elizabeth@epa.gov](mailto:Watkins.Elizabeth@epa.gov)

Sincerely,



Marshall Swindell  
Product Manager (33), RMBI  
Antimicrobials Division (7510P)

Enclosure: Stamped label

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23-APR-2014

# XC SaniRinse

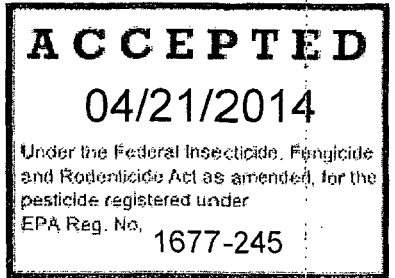
LIQUID SANITIZER FOR SANITIZING TABLEWARE AND FOOD PROCESSING EQUIPMENT  
in Restaurants, Food Service Operations, Breweries, Wineries, Beverage and Food Processing Plants

**Active Ingredients:**

Peroxyoctanoic Acid .....3.10%  
Hydrogen Peroxide.....19.00%

**Inert Ingredients**.....77.90%

**Total**.....100.00%



KEEP OUT OF REACH OF CHILDREN

**DANGER**

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

**CORROSIVE:** Causes irreversible eye damage and skin burns. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles, face shield or safety glasses. Wear long-sleeved shirt and long pants, socks, shoes and chemical-resistant gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**FIRST AID TREATMENT**

**IF IN EYES:**

- Hold eye 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 for treatment advice.

**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:**

- Call a 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.

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**FOR EMERGENCY MEDICAL INFORMATION, CALL TOLL-FREE 1-800-328-0026**

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

Have product container or label with you when calling a Poison Control Center or doctor for treatment advice.

For emergency information on [product, use, etc.], call the National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific time (PT), seven days a week. During other times, call the poison control center 1-800-222-1222.

**PHYSICAL AND CHEMICAL HAZARDS:** Strong oxidizing agent. Corrosive. Do not use in concentrated form. Mix only with water according to label instructions. Never bring concentrate in contact with other sanitizers, cleaners or organic substances.

**DIRECTIONS FOR USE:**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**SANITIZATION**

**XC SaniRinse** is recommended for use on pre-cleaned hard non-porous surfaces such as tableware, utensils, dishes, equipment, pipelines, tanks, vats, fillers, evaporators, pasteurizers and aseptic equipment in restaurants, food service operations, dairies, breweries, wineries, beverage and food processing plants. This product is effective as a sanitizer when solution is prepared in water of up to 500 ppm hardness as CaCO<sub>3</sub>.

**SANITIZING EATING, DRINKING, AND FOOD PREP UTENSILS at 140°F**

Remove gross food particles by a prescrape, preflush and, when necessary, a presoak treatment. Wash with a recommended detergent. Rinse with potable water. Sanitize in a solution of 0.65ml to 4ml per gallon water at a temperature of 140 degrees F (0.017% to 0.106 % v/v). Immerse all utensils for a period of not less than 1 minute or contact time specified by governing sanitary code. Drain thoroughly and air dry. This product when used according to label directions is effective against *Staphylococcus aureus* (ATCC 6538) and *Escherichia coli* (ATCC 11229).

**SANITIZING TABLEWARE at 140°F**

Remove gross food particles by a prescrape, preflush and, when necessary, a presoak treatment. Wash with a recommended detergent. Rinse with potable water. For sanitizing tableware in 140 degree F warewashing machines, inject **XC SaniRinse** into the final rinse water at a concentration of 0.017% to 0.106% v/v or 0.65ml per gallon to 4ml per gallon of water. Allow 1 minute contact time. Drain thoroughly and air dry or follow with a potable water rinse. This product when used according to label directions is effective against *Staphylococcus aureus* (ATCC 6538) and *Escherichia coli* (ATCC 11229).

To insure that the **XC SaniRinse** concentration does not fall below 0.017% v/v, periodically test the rinse solution with a suitable test kit and adjust the dispensing rate accordingly. Do not exceed 0.106% v/v **XC SaniRinse**. Consult your local sales representative to obtain test kits, for technical assistance and for further information on sanitizing tableware in warewashing machines.

**SANITIZING EATING, DRINKING, AND FOOD PREP UTENSILS at 120°F**

Remove gross food particles by a prescrape, preflush and, when necessary, a presoak treatment. Wash with a recommended detergent. Rinse with potable water. Sanitize in a solution of 1ml per gallon to 4ml per gallon water at a temperature of 120 degrees F (0.026% to 0.106% v/v concentration). Immerse all utensils for a period of not less than 1 minute or contact time specified by governing sanitary code. Drain thoroughly and air dry. This product when used according to label directions is effective against *Staphylococcus aureus* (ATCC 6538) and *Escherichia coli* (ATCC 11229).

**SANITIZING TABLEWARE at 120°F**

Remove gross food particles by a prescrape, preflush and, when necessary, a presoak treatment. Wash with a recommended detergent. Rinse with potable water. For sanitizing tableware in low-temperature 120 degree F warewashing machines, inject **XC SaniRinse** into the final rinse water at a concentration of 0.026% to 0.106% v/v or 1ml per gallon to 4ml per gallon of water. Allow a 1 minute contact time. Drain thoroughly and air dry or follow with a potable water rinse. This product when used according to label directions is effective against *Staphylococcus aureus* (ATCC 6538) and *Escherichia coli* (ATCC 11229).

To insure that the **XC SaniRinse** concentration does not fall below 0.026% v/v **XC SaniRinse**, periodically test the rinse solution with a suitable test kit and adjust the dispensing rate accordingly. Do not exceed 0.106% v/v **XC SaniRinse**. Consult your local sales representative to obtain test kits, for technical assistance and for further information on sanitizing tableware in warewashing machines.

NOTE: FOR MECHANICAL OPERATIONS prepared use solution may not be reused for sanitizing but may be reused for other purposes such as cleaning.

FOR MANUAL OPERATIONS fresh sanitizing solutions should be prepared at least daily or more often if the solution becomes diluted or soiled.

**STORAGE AND DISPOSAL**

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL

**PESTICIDE STORAGE:** Product should be kept cool and in a vented container.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact you State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

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**CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill empty containers. Then offer for recycling if available or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

**RESIDUE REMOVAL INSTRUCTIONS:** For containers less than 5 gallons. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Fill container ¼ full with water and recap. Shake 10 seconds. Drain for 10 seconds after the flow begins to drip. Follow Pesticide Disposal instructions for rinsate disposal. Repeat procedure two more times.

**RESIDUAL REMOVAL INSTRUCTIONS:** For containers greater than 5 gallons. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Fill container ¼ full with water. Tip container on its side and roll back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip back and forth several times. Turn the container over its other end and tip back and forth several times. Follow Pesticide Disposal instructions for rinsate disposal. Repeat procedure two more times.

FOR COMMERCIAL USE ONLY  
STRONG OXIDIZING AGENT

Net Contents:  0.5 U.S. Gallon (1.875 L) 1 U.S. Gallon (3.78 L) 1.3 U.S. Gallons (5 L) 2.5 U.S. Gallons (9.45 L)
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Manufactured by:  
Ecolab Inc.  
370 N. Wabasha Street  
Saint Paul, MN 55102

EPA Reg. No. 1677-245  
EPA Est. No.: