



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

August 9, 2017

Nicole Listner
Regulatory Specialist I
Ecolab, Inc.
1 Ecolab Place
St. Paul, MN 55102

Subject: Label Notification per PRN 2007-4 – Minor Change
Product Name: Laundry Solid Chlorine Sanitizer
EPA Registration Number: 1677-243
Application Date: July 28, 2017
Decision Number: 532120

Dear Ms. Listner:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 2007-4 and finds that the action requested falls within the scope of PRN-2007-4.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label (and can be added by non-notification via PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact Killian Swift at 703-308-6346 or by email at Swift.Killian@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "Wanda J. Fuller, for".

Demson Fuller, Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7510P)
Office of Pesticide Programs

Laundry Solid Chlorine Sanitizer

Active Ingredient:

Sodium Dichloro-s-Triazinetrione Dihydrate 99.0%

Other Ingredients: 1.0%

Total: 100.0%

Available Chlorine: 55.0%

KEEP OUT OF REACH OF CHILDREN DANGER

(See [back], [side], [inside], [other] label for [complete] [additional] [directions for use] [precautionary statements] [and] [first aid].)

(See [back], [side], [inner] [other] [fold-out] [booklet] [product container] [label(s)] [panel(s)] [container] for [complete] [additional] [information] [directions for use] [precautionary statements] [and] [first aid] [and] [storage and disposal]).

(Please [refer to] [see] reference sheet for [additional] [directions for use] [information])

(Si no puede leer en inglés, pregunte a su supervisor sobre las instrucciones de uso apropiadas antes de trabajar con este producto.)

(Refer to the (MSDS)(SDS) for additional product hazard information.)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive: Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe dust, vapor, or spray mist. Wear goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse.

PHYSICAL OR CHEMICAL HAZARDS

DANGER: Strong Oxidizing Agent: Use only clean dry utensils. Mix only into water. Contamination with moisture, dirt, organic matter or other chemicals (including other pool chemicals) or any other foreign matter may start a chemical reaction with generation of heat, liberation of hazardous gases and possible generation of fire and explosion. Avoid any contact with flaming or burning material such as a lighted cigarette. Do not use this product in any chlorinating device which has been used with any inorganic or unstabilized chlorinating compounds (e.g., calcium hypochlorite). Such use may cause fire or explosion.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans, or public 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.

FIRST AID

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.

NOTIFICATION

1677-243

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

08/09/2017

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further 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 a 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.

**FOR EMERGENCY MEDICAL INFORMATION, CALL TOLL-FREE 1-800-328-0026
OUTSIDE NORTH AMERICA, CALL 1-651-222-5352**

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

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

Note to reviewer – the following paragraph is considered optional marketing language:

Laundry Solid Chlorine Sanitizer is a concentrate formulation designed for use in commercial, institutional and industrial laundry operations. When added as a sanitizing agent at the rate of 43.2 grams per 100 pounds of dry laundry, this formulation provides sanitization against *Staphylococcus aureus* (ATCC 6538), *Klebsiella pneumoniae* (ATCC 4352), *Pseudomonas aeruginosa* (ATCC 15442) and Methicillin-Resistant *Staphylococcus aureus* (ATCC 33592).

Note to reviewer – language within parentheses or brackets is considered optional.

DIRECTIONS FOR USE

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

To Sanitize and Bleach

Using the appropriate Ecolab dispenser, inject **Laundry Solid Chlorine Sanitizer** as a bleach and sanitizer into the bleach step. **Laundry Solid Chlorine Sanitizer** is effective in water up to 500 ppm of water hardness (up to 29 grains per gallon). Use Laundry Solid Chlorine Sanitizer at a rate of 43.2 grams per 50 gallons of water to sanitize a maximum of 100 pounds of dry laundry. Treat the laundry for a minimum of 8 minutes at 100°F. Softener can subsequently be added after the sanitizing step. Following the sanitizing step, the laundry may be rinsed with water that may include starch, softener, odor neutralizer, fragrance, soil release agent and/or fluid repellent. Use level, time and temperature will vary depending on stain level, fabric type and load weight.

FOR RECIRCULATING WATER SYSTEMS

Not registered for this use in the State of California – [Optional]

Not registered for (insert specific organism – bacteria, fungi or algae) use in the State of California – [Optional]

This product is intended for use in the following aquatic sites: Air Washer Water Systems, Commercial/Industrial Water Cooling Systems, Evaporative Condenser Water Systems, Industrial Scrubbing Systems, Industrial Auxiliary Water Systems, Industrial Process Water, Cannery Cooling Water Systems.

For control of bacteria (including slime forming), fungi and algae, add product to the tower basin, distribution box or some other point in the system via the designated ECOLAB [optional to replace with Subregistrant Company Name] feeder to insure uniform mixing. Load canister(s) in

ECOLAB [optional to replace with Subregistrant Company Name] feeder to dispense tablets. Badly fouled systems must be pre-cleaned before treatment is begun.

Intermittent or slug method

INITIAL DOSE: When the system is noticeably fouled, apply the product to achieve 0.2-10 mg/L free available chlorine.

SUBSEQUENT DOSE: When microbial control is evident, add this product achieve 0.2-5 mg/L free available chlorine.

Continuous feed method

INITIAL DOSE: When the system is noticeably fouled, product in the system to achieve 0.2-10 mg/L free available chlorine.

SUBSEQUENT DOSE: When microbial control is evident, add this product in the system to achieve 0.2-5 mg/L free available chlorine.

Optional Marketing Language

Laundry Sanitizer

Laundry Bleach

Laundry Oxidizer

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Keep product dry in tightly closed container when not in use.

PESTICIDE STORAGE: Store in a cool, dry, well-ventilated area away from heat or open flame. Do not reuse empty container. Rinse empty container thoroughly with water to dissolve all material before discarding. Securely wrap container in several layers of newspaper and discard in trash.

In case of contamination or decomposition do not reseal container. If possible, isolate container in open well-ventilated area. Flood with large volumes of water. Dispose of contaminated material in an approved landfill area.

When handling or dealing with spills, use impact-resistant goggles with side shields, or face shield; body covering clothes, including impervious rubber or plastic gloves and boots; use a dust respirator if dusting occurs. Sweep up spills and dispose of as described for pesticide disposal. If contents are contaminated or decomposing, do not reseal container; isolate unsealed container in the open or in a well-ventilated area; flood with large volumes of water if necessary.

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

CONTAINER HANDLING AND DISPOSAL: ~~Nonrefillable container. Do not re-use or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.~~

~~(Capsule) Nonrefillable container. Do not reuse or refill this container. Offer (capsule) for recycling, if available, or discard in trash.~~

[Note to reviewer: Additional net contents weights may be added based on the specific commercial packaging]

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|-------------------------------------|
| Net Contents: 4 U.S. lbs. (1.81 kg) |
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EPA Reg. No. 1677-243
EPA Est.:

Manufactured for:
Ecolab Inc.
1 Ecolab Place
St. Paul, MN 55102 (USA)
(Made in USA) (Made in United States of America)

Superscript refers to first letter of date code

This product may be patented | Ce produit peut être breveté | Este producto puede ser patentado:
www.ecolab.com/patents