

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

August 14, 2017

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

Subject: Label Notification per PRN 2007-4 – Update Storage & Disposal Statement &

Add Optional Marketing Language On Page 3

Product Name: Solid Sanitizer EPA Registration Number: 1677-201 Application Date: July 28, 2017 Decision Number: 532121

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 <u>non-refillable</u> 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 <a href="mailto:Swift.Killian@epa.gov">Swift.Killian@epa.gov</a>.

Sincerely,

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

#### NOTIFICATION

1677-201

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:

08/14/2017

### **SOLID SANITIZER**

**Active Ingredient:** 

Sodium Dichloro-s-Triazinetrione Dihydrate 99.0%

Other Ingredients: 100.0%

Available Chlorine: 55.5%

# KEEP OUT OF REACH OF CHILDREN DANGER

(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

STRONG OXIDIZING AGENT: Use only clean dry utensils. Mix only into water. Contamination with moisture, dirt, organic matter or other 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**

(only required for containers 50 pounds and smaller):

This pesticide is toxic to fish and aquatic organisms.

(only required for containers 50 pounds and larger):

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.

#### **EMERGENCY HANDLING**

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.

#### **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.

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**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.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product may be used on food contact surfaces in accordance with 21 CFR 178.1010 of the Federal Food, Drug and Cosmetic Act.

#### SANITIZATION OF NON-POROUS FOOD CONTACT SURFACES

This product is recommended for use in poultry houses, egg handling equipment, dairy farm milking equipment, food processing plant premises and equipment, dairy/cheese processing premises and equipment, poultry processing plant premises and equipment, eating establishments, eating establishment equipment/utensils, milk shake machines and soft serve ice cream machines.

#### **Solution Preparation**

Prepare a 50-100 ppm (mg/L) sanitizing solution by thoroughly mixing 1 tablet of this product with 1.2 to 2.2 gallons of water (0.10 to 0.18 gram per liter). Solution containing a concentration of 50-100 ppm (mg/L) available chlorine must be tested with a suitable chlorine test kit to insure the available chlorine level does not drop below 50 ppm (mg/L). If concentration is below 50 ppm available chlorine, add 2 tablets per 1.2 to 2.2 gallons of water (0.19 to 0.35 grams per liter) to increase available chlorine level to a level between 50 ppm (mg/L) and 100 ppm (mg/L).

#### Rinse or Spray Method

Clean equipment surfaces in the normal manner and rinse with potable water. It may be necessary to remove gross filth and heavy soil from surfaces by a pre-scrape, pre-flush, and where necessary, a pre-soak treatment. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. Do not rinse equipment with water after treatment.

#### **Immersion Method**

Clean equipment in the normal manner. Prior to use, immerse equipment in the sanitizing solution for at least 2 minutes and allow the sanitizer to drain. Do not rinse equipment with water after treatment.

#### Sanitizing Eating and Drinking Utensils - Immersion Method

- 1. Scrape and pre-flush utensils to remove excess soil.
- Wash with good detergent or compatible cleaner (see your Ecolab representative for a recommendation.)
- 3. Rinse with clear water.
- 4. Sanitize in a solution of 100 ppm available chlorine. Test and adjust solutions periodically to insure that the available chlorine does not drop below 50 ppm. If no test kit is available, prepare sanitizing solution to provide 100 ppm available chlorine. Immerse all utensils for at least 2 minutes.
- 5. Drain and air dry.

#### Tableware Sanitizer And Destainer For Mechanical Spray Warewashing Machines.

For sanitizing tableware in low-temperature warewashing machines, add Solid Sanitizer into the final rinse water at a concentration between 50 and 100 ppm available chlorine. Air dry.

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To insure that available chlorine concentration does not fall below 50 ppm, periodically test the rinse solution with a suitable test kit and adjust the dispensing rate accordingly. Consult your local Ecolab Specialist for technical assistance and further information on sanitizing tableware in warewashing machines.

FORMULATED FOR USE WITH ECOLAB AUTOMATIC DISPENSING SYSTEMS. DO NOT USE ON SILVER AND SILVER PLATE.

#### STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**Pesticide Storage:** Store in a dry, cool and well-ventilated area. Avoid moisture getting into container. Keep off wet floors. In case of spillage, wash with large amounts of water. Do not remove container from dispenser until the product has completely emptied from the container. Oxidizing material. Keep away from flames, sparkles and all sources of heat. Avoid contact with organic material.

**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 Disposal:**

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Offer for recycling, if available, or discard in trash.

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

Net Contents: 7.4 U.S. lbs. (3.33 Kg)

Manufactured by: Ecolab Inc. 1 Ecolab Place St. Paul, MN 55102 EPA Reg. No. 1677-201

EPA Est.: 1677-IL-2 (J), 1677-TX-1 (D), 1677-GA-1 (M), 1677-CA-1 (S), 1677-MN-1 (P), 1677-CA-2 (R), 1677-WV-1 (V), 66397-OK-1 (C). Superscript refers to first letter of date code

(Made in USA) (Made in United States of America)

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

#### **Optional marketing language:**

For Ecolab Dish Machine Use
For Dish Machine Use

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