## 12/15/2005 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

## December 15, 2005

Joy Salverda Ecolab, Inc. 370 Wabasha Street St. Paul, MN 55102

Subject:

Solid Sanitizer

EPA Registration No. 1677-201

Application Date: September 16, 2005 Receipt Date: September 20, 2005

Dear Ms. Salverda:

The following amendment submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is accepted with a condition.

### Condition

Revise the Ingredient Statement as follows:

Active Ingredient: Sodium Dichloro-s-Triazinetrione Dihydrate	99.0%
Other Ingredients	1.0%
Total	.00.070
Available Chlorine: 55.5%	

## **General Comments**

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

<del></del>				
CONCURRENCES				
SYMBOL ) 7570C		***************************************		
BURNAME Amsin				
DATE 12-15-05				
EPA Form 1320-1A /1/90)	Printed on Remarked	Page	OFFICIAL FILE COPY	

Printed on Respond Paper

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

Sincerely,

Emily H. Mitchell Product Manager - Team 32 Regulatory Management Branch II Antimicrobials Division (7510C)

3/5

## **SOLID SANITIZER**

Active Ingredient:		
Sodium Dichloro-s-Triazin	etrione Dihydrate	99.0% .
	•	
	***************************************	
Available Chlorine: 55.5%		PTEI AMEI
KEE	P OUT OF REACH OF CHILDREN	E 9 G
	DANGER	AC iff C
		5 1

#### 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. 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 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.

**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

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.

Under the Federal Insecticide, Flungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No.



#### **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

- 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 Omega Solid Sanitizer into the final rinse water at a concentration between 50 and 100 ppm available chlorine. Air dry.

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.

# 5/5

#### 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:**

(5 lbs or less): Do not reuse empty containers. Remove cap from new container and use it to seal the empty container and put in trash.

(greater than 5 lbs): Triple rinse (or equivalent). 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.

(sealed container): Dispense product through the appropriate Ecolab equipment until container is empty. Dispose of empty container in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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

Manufactured by: Ecolab Inc. 370 N. Wabasha Street St. Paul, MN 55102 EPA Reg. No. 1677-201

EPA Est.: 1677-IL-2 (J), 1677-NJ-1 (W), 1677-TX-1 (D), 1677-GA-1 (M), 1677-CA-1 (S), 1677-MN-1 (P), 1677-PR-1 (B), 11321-CA-1 (C), 1677-OH-1 (H), 1677-CA-2 (R), 1677-MO-1 (K) 1677-WV-1 (V). 1677-IL-5(N), 66397-OK-1 Superscript refers to first letter of date code