

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

APR 22 2002

Mr. Brian C. Brosdahl
Manager, North American Registrations
ECOLAB, INC.
370 N. Wabasha Street
St. Paul, Minnesota 55102-1390

Subject: Revised label and Basic Confidential Statement of Formula (CSF)
BAR STAR BAR GLASS SANITIZER
EPA Registration Number 1677-56
Resubmission Dated October 16, 2001

Dear Mr. Brosdahl:

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

Proposed amendment:

- . basic formula (see basic CSF dated 10/16/01)
- . revised label
- . name change (see label)
- . certificates of analysis

General comment:

Product Chemistry

The basic CSF dated October 16, 2002 is acceptable. A copy has been inserted in your file for future reference.

The basic CSF dated October 16, 2001 supersedes all previously accepted basic formulas.

CONCURRENCES							
SYMBOL	15102						
SURNAME	JL/MA						
DATE	4-22-02						

Labeling

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) is acceptable with comments.

- Add the following to the first aid statement:

“Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.”

Other comments:

- The product band name change from K-San to “Bar Star Bar Glass Sanitizer” is acceptable.
- The EPA acknowledges receipt of the Certificate of Analysis for the new sources of each ingredient.

Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

A stamped copy of the conditional accepted label is enclosed.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6422 or LaVerne Dobbins at (703) 308-6378.

Sincerely,



Adam Heyward
Product Manager (34)
Regulatory Management Branch II
Antimicrobials Division (7510C)

Enclosure:

3 7 5

BAR STAR BAR GLASS SANITIZER

Acid Sanitizer

ACTIVE INGREDIENTS:

Phosphoric Acid22.00%

Linear Dodecylbenzene Sulfonic Acid.....2.93%

INERT INGREDIENTS :.....75.07%

TOTAL:100.00%

FOR AGRICULTURAL AND COMMERCIAL USE ONLY

KEEP OUT OF REACH OF CHILDREN

DANGER

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE. Causes irreversible eye damage or skin burns. Harmful if swallowed or absorbed through the skin or inhaled. Do not get in eyes, on skin or on clothing. Avoid breathing spray mist. Wear goggles or face shield. Wear protective clothing and rubber gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

CONTAINS NOT MORE THAN 7.0% PHOSPHOROUS, 1.5 GMS. PER GAL. OF AVERAGE RECOMMENDED USE CONCENTRATION.

DO NOT MIX WITH ANYTHING BUT WATER.

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 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 the poison control center or doctor. Do not anything by mouth to an unconscious person.

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

FOR EMERGENCY MEDICAL INFORMATION, CALL 1-800-328-0026

OUTSIDE NORTH AMERICA, CALL 1-612-292-4064.

ACCEPTED
with COMMENTS
in EPA Letter Dated:
APR 22 2002

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,

1677-56

ENVIRONMENTAL HAZARDS (only containers 5 gallons or greater)

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.

DIRECTIONS FOR USE

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

Dairy and Food Processing Plants:

1. Rinse equipment with clean lukewarm water immediately after use. Flush thoroughly to remove all loose material.
2. Brush-wash all surfaces with proper detergent.
3. Rinse thoroughly with hot (145 degree F) water.
4. Sanitize equipment prior to use. Use immersion, circulation or coarse spray techniques as appropriate. For sanitizing by immersion or circulation, use product at 1 ounce to 2 gallons of water. For coarse spray sanitizing, use product at 1 ounce to 1 gallon of water. All surfaces should be exposed to the sanitizer for at least one minute or contact time specified by government sanitary code. Drain solution from equipment.

Institutional Applications:**DISHES, GLASSES, UTENSILS AND EQUIPMENT**

1. Remove gross food particles by a pre-scrape, pre-flush and when necessary a pre-soak treatment.
2. Wash with an appropriate detergent.
3. Rise with clean water.
4. Sanitize in a solution of 1 ounce product to 2 gallons of water (100 ppm of linear dodecylbenzene sulfonic acid). The sanitizer concentration can be verified with an appropriate test kit. Immerse all utensils for at least one minute or contact time specified by governing sanitary code. Drain solution from equipment.
5. Place sanitized items on rack or drainboard to air dry.

NOTE: FOR MECHANICAL OPERATIONS prepared use solutions may not be reused for sanitizing but may be reused for other purposes such as cleaning. **FOR MANUAL OPERATIONS** fresh sanitizing solution should be prepared at least daily or more often if solution becomes diluted or soiled.

This product conforms to 21 CFR 178.1010(b)(7).

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store container upright in cool, dry area away from direct sunlight. Store product in original container and away from other pesticides, fertilizers, food and feed.

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 your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL:

(1 qt) Do not reuse empty container. Wrap container and put in trash.

(55 gal., 5 qt.) 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.

Net contents:

1.5 ounces

1 U.S. Quart (0.945 L)

5 U.S. Quarts (4.725 L)

55 U.S. Gal. (208 L)

EPA Reg No. 1677-56

EPA Est. No.: 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), 1677-OH-1 (H), 1677-CA-2 (R), 1677-NC-1 (N), 1677-MO-1 (K), 303-IN-1(L)

Superscript refers to the first letter of data code.

Ecolab Inc.

Institutional Division

370 Wabasha Street N.

St. Paul, Minnesota 55102