

3635-263

6-4-2003

1/5

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUN 4 2003

Ms. Lisa M. Amadio
Johnson Diversey, Inc.
8310 16th Street, MS 486
Sturtevant, WI 53177-0902

Subject: CL-9 Sanitizer
EPA Registration Number 3635-263
Application Date: 4/3/03
Receipt Date: 4/4/03

Dear Ms. Amadio:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with the conditions listed below:

- To update the "first aid" statement in accordance with PR Notice 2001-1.
- To update the precautionary statement, directions for use, and storage and disposal section.

Conditions

1. Place the "First Aid" Statement on the front panel of the label.
2. The "EPA Establishment Numbers" must be placed on the label.
3. Place the company "address" on your label.
4. In the "Ingredient" Statement you may use either "INERT" or "OTHER".

General Comments

A stamped copy of the accepted labeling is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

CONCURRENCES

| | | | | | | | | |
|--------|--|--|--|--|--|--|--|--|
| SYMBOL | | | | | | | | |
| IRNAME | | | | | | | | |
| DATE | | | | | | | | |

Should you have any questions or comments concerning this letter, please contact Delores Williams at (703) 308-6372.

Sincerely,

A handwritten signature in black ink, appearing to read "R. S. Brennis". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Robert S. Brennis
Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7510C)

3/5

Note to Agency: Text appearing in parenthesis or brackets is done to show optional text.

CL-9 SANTITIZER
Liquid Chlorinated Sanitizer

Makes Clear Solution in up to (30 grain) (or 400 ppm (as CaCO₃)) hard water • Sanitizer

For Industry (Institutional) Use (Only)
NOT SOLD FOR RESIDENTIAL USE

| | |
|--|--------------|
| ACTIVE INGREDIENT: | |
| Sodium dichloro-s-triazinetriene dihydrate | 20.0% |
| INERT (OTHER) INGREDIENTS: | <u>80.0%</u> |
| TOTAL: | 100.0% |

(9.0% minimum available chlorine)

KEEP OUT OF REACH OF CHILDREN
DANGER

See additional precautionary statements on back (side) (left) (right) (panel) (of) (label) (below).

(See reference sheet (enclosed in case) for additional directions for use.)

Net Contents:

(Product of USA)

Recommended for use in sanitizing operations, food plants, dairies, restaurants, beverage and brewery operations.

DIRECTIONS FOR USE:

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

Concentration Chart

Available Chlorine

50 ppm
100 ppm

Dilution Rate

3/4 oz. to 10 gallons
1.5 oz. to 10 gallons

ACCEPTED
with **COMMENTS**
EPA Letter Dated:

JUN 4 2003

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

3635-263

4/5

FOR SANITIZING UTENSILS, DISHES AND GLASSES IN HAND WASH OPERATIONS:

1. Pre-flush or pre-scrape utensils, dishes and glasses to remove gross food particles. Pre-soak if necessary.
2. Wash thoroughly with a DiverseyLever detergent.
3. Rinse with clean (potable) water.
4. Sanitize in a solution containing a 100 ppm available chlorine (1.5 oz. per gallons of water). Immerse all utensils, dishes and glasses for at least 2 minutes.
5. Place sanitized utensils on a rack or drainboard to air dry.

Note: NO POTABLE WATER RINSING is required. Prepare a fresh solution daily or more frequently if soil is apparent.

FOR SANITIZING UTENSILS AND EQUIPMENT IN CIRCULATION SYSTEMS, ONE-THROUGH OVERFLOW SYSTEMS OR BY SPRAYING:

1. Pre-flush system to remove gross food particles.
2. Wash system thoroughly with a DiverseyLever detergent.
3. Rinse system with clean (potable) water.
4. Sanitize in a solution containing of 100 ppm available chlorine (1.5 oz. per gallons of water). CIRUCULATE through system, FLUSH through system or SPRAY over all surfaces of system. Allow at least 2 minutes contact time with sanitizing solution.

Use solutions for circulating systems, once-through overflow systems or spray operations may not be re-used for sanitizing. Only one sanitization per solution is allowed. The solution may be used for cleaning or other purposes if it is not soiled.

MICROBIOLOGICAL DATA:

Method: Chlorine (Available) in Disinfectants, Germicidal Equivalent Concentration. A.O.A.C. 14th Edition, 1984, pgs. 68-69.

Results: This product at 100 ppm available chlorine (1.5 oz./10 gallons of water) is more than equivalent to 100 ppm of available chlorine derived from sodium hypochlorite. The organisms used in this test were *Salmonella typhosa* (ATCC 6539), *Staphylococcus aureus* (ATCC 6538) and *Listeria monocytogenes* (ATCC 15313).

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store this product in a cool dry area. Keep lid closed to prevent loss of strength.

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:

(Plastic Containers) 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.

(Lined Fiber Drums) Completely empty inner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or incineration or if allowed by state and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

5/5

ENVIRONMENTAL HAZARDS (for containers of 5 gallons or more)

This product 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 agency 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.

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive, Causes irreversible eye damage. Causes skin irritation. Harmful if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear chemical splash-proof goggles or face shield, rubber gloves and protective clothing when handling this product. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse

PHYSICAL OR CHEMICAL HAZARDS

Do not mix with acidic chemicals.

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.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

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.

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.

IN CASE OF EMERGENCY, CALL A POISON CONTROL CENTER OR DOCTOR FOR TREATMENT ADVICE.

1-800-851-7145

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

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

PELIGRO

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

EPA Reg. No. 3635-263

EPA Est. No.

DiverseyLever, Cincinnati, OH