

DEC - 6 2000

Terry J. Sabatelli
Regulatory Specialist
DiverseyLever
3630 E. Kemper Road
Sharonville, OH 45241

Attention: Terry J. Sabtelli:

Subject: Revised Labeling for FSD-34
EPA Registration Number 875-184
Your Amended Application Dated October 23, 2000

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following comment listed below. Three copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy is enclosed for your records.

Since the word "Divosan" has no significant value or meaning on the label, the word should be deleted from the label.

If you have any questions, please contact LaVerne Dobbins at (703) 308-6378.

Sincerely,



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

Enclosure:

CONCURRENCES

SYMBOL	7510C						
SURNAME	L. Dobbins						
DATE	12/5/00						



DiverseyLever

Divosan

FSD-34

Acid Cleaner Sanitizer

For Industry Use

ACTIVE INGREDIENTS:

Phosphoric acid.....	56.25%
Dodecylbenzene sulfonic acid.....	3.40%
OTHER INGREDIENTS.....	40.35%
Total.....	100.00%

KEEP OUT OF REACH OF CHILDREN
DANGER

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 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 poison control center or doctor for treatment advice.

IF SWALLOWED: Call poison control center or doctor for treatment advice. Have 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. Call poison control center or doctor for treatment advice.

See left side panel for additional precautionary statements.

EPA Registration No.: 875-184
EPA Establishment No.: 875-OH-01[50]; 875-PA-01[80];
875-WI-01[10]; 875-CA-4[MD]; 10508-TN-01[9N]
Bracketed numbers/letters are the first numbers/letters of the batch number.

DiverseyLever - Cincinnati, OH 45241-2046 - 800-233-1000
24 Hr EMERGENCY TELEPHONE:
Medical: (Call Collect) 303-592-1024
Transportation: (CHEMTREC) 800-424-9300

NET CONTENTS:

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 clothing before use.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. 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.

PHYSICAL AND CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flames. Acidic product. Do not mix with other cleaners or chemicals as hazardous gasses or heat may be generated. Dilute only with water.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Open dumping is prohibited. Store in original container in areas inaccessible to children. Do not reuse empty container.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of all excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label directions, 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.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

DEC - 6 2000

Under the Federal Insecticide,
Fungicide, and Rodenticide Act:

Registration No. 875-184

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DIRECTIONS FOR USE

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

FOR CLEANING AND BRIGHTENING:

Preflush equipment with water. Use 1 ounce of FSD-34 per 3 gallons of water for immersion and brush cleaning of lightly soiled food contact and utensils and follow by a potable water rinse to remove food soils.

To clean and brighten central recirculation systems preflush with water. Circulate 1 ounce of FSD-34 per 3 gallons of water through system for 10 minutes or longer. Drain and rinse with potable water to remove food soils. Two ounces of FSD-34 per 3 gallons of water is effective for high pressure spray cleaning using a coarse droplet. Follow with potable water to remove food soils and chemical spray.

FOR FINAL SANITIZING RINSING:

1. Preflush with potable water to remove gross food particles.
2. Clean with recommended alkaline Diversey/Lever cleaner.
3. Rinse with potable water.
4. To sanitize, rinse with a solution of 1 ounce FSD-34 per 6 gallons water. This can be done by flushing, immersion, circulation or spray operations. Surface should remain wet for at least 5 minutes.
5. Drain and air dry. Allow adequate draining before contact with food.

For manual operations, fresh sanitizing solution must be prepared at least daily, prepare more often if the solution becomes diluted or soiled.

Solution used in spray operations may not be re-used for sanitizing. Only 1 sanitization per solution is allowed. The solution may be used for cleaning or other purposes if not soiled.

USE ON THESE FOOD CONTACT SURFACES:

1. Dairy Farms - For cleaning bulk tanks, utensils, cans, separators, strainers, pails, and milking machines.
2. Dairy and Food Processing Plants - For cleaning transport tank trucks, storage tanks, and other equipment.
3. Carbonated Beverage Industry - For cleaning pre-mix vending units.
4. Food Service Industry - For cleaning food serving equipment glasses, dishes, utensils, pots, and pans.
5. Meat and Poultry Plants - For cleaning all meat and poultry contact surfaces such as belts, cutting tables and other utensils and equipment.

1 ounce/3 gallons solution of FSD-34 contains 88 ppm of dodecylbenzene sulfonic acid and a total acidity of 1450 ppm, expressed as H₃PO₄.

This product averages 17.8% phosphorous in the form of phosphates, which is equal to 5.0 grams per ounce of product.

MICROBIOLOGICAL DATA:

METHOD: Germicidal and Detergent Sanitizing Action of Disinfectants, A.O.A.C., 15th Ed., 1990. RESULTS: FSD-34 at 1:768 (1 ounce/6gallons water) reduces bacterial numbers by 99.999% when tested by this method with a 30 second contact time in 500 ppm hard water. The organisms used in these tests were Escherichia coli ATCC No. 11229, Staphylococcus aureus ATCC No. 6538 and Listeria monocytogenes ATCC No. 15313.

ACCEPTED
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in EPA Letter Dated:
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Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended for the pesticide,
EPA Reg. No. 875-184

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