**FSD-34™**

**Acid Cleaner Sanitizer**

For Industry Use

**ACTIVE INGREDIENTS:**
- Phosphoric acid ........................................ 56.25%
- Dodecylbenzene sulfonic acid .................. 3.40%

**OTHER INGREDIENTS:**
- 40.95%

**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.

**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 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.

**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 gastric lavage.

See additional precautionary statements on side panel.

For use in spray, circulation, or immersion cleaning and institutional/industrial sanitation of previously cleaned, hard, non-porous food-contact surfaces and equipment, such as food preparation surfaces, tanks, transport tank trucks, pre-mix vending units, food serving equipment such as grills, ovens, utensils, pans, and pans, cutting tables and other utensils and equipment in:
- Dairies and Beverage Plants
- Meat and Poultry Processing and Packaging Plants
- Dairy Products Processing Packaging Plants
- Food Processing/Packaging Plants
- Food Service Industry/Fasting Establishments

**DIRECTIONS FOR USE:**

- 1. Preflush with potable water to remove gross food particles.
- 2. Clean with recommended alkaline cleaner.
- 3. Rinse with potable water.
- 4. To sanitize, rinse with a solution of 1 oz of product 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 drainage before contact with food.

**FOR FINAL SANITIZING RINSING:**

- For manual operations, fresh sanitizing solution must be prepared at least daily. Prepare more often if the solution becomes dilute or soiled. Solution used in spray operations may not be re-used for sanitizing. Only 1 sanitization per solution is allowed. The solution, if not soiled, may be used for cleaning, polishing stainless steel, or descaling.

1 ounce/3 gallons solution of this product contains 88 ppm of dodecylbenzene sulfonic acid and a total acidity of 1450 ppm expressed as H₃PO₄.

This product averages 77.9% phosphoric in the form of phosphates, which is equal to 5 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 1/2% (1 ounce/6 gallons 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 11229), Staphylococcus aureus (ATCC 6538), and Listeria monocytogenes (ATCC 15313).

**FOR CLEANING AND BRIGHTENING:**

Preflush equipment with water. Use 1 ounce of product per 3 gallons of water for immersion and brush cleaning of lightly soiled food contact surfaces 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 product per 3 gallons of water through systems for 10 minutes or longer. Drain and rinse with potable water to remove food soils. Two ounces of product 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.

**STORAGE AND DISPOSAL**

- Do not contaminate water, food, or feed by storage or disposal.
- **PESTICIDE STORAGE:** Open dumping is prohibited. Store in original container in areas inaccessible to children.
- **PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of all hazardous pesticide, spray mixture, or rinse is a violation of Federal Law. If these wastes cannot be disposed of by use according to label directions, contact your State Pesticide 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. Clean container promptly after emptying. Trim as follows: Comply the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinse into application equipment or a mix tank or store rinse for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two to three more times. Offer container for recycling, if available.

**Net Contents:**

18.9 L / 5 U.S. Gal.

**Product No.:**

57701100

Manufactured For: © 2015 Diversey, Inc., PO Box 19747, Charlotte, NC 28219-0747 Telephone: 800 233 1000
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 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 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 when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

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.

MSDS # MSQ8000621
EPA Registration No. 875-184
EPA Establishment No. 3635-OH-1 [SV]; 10508-PA-1 [SB]; 875-WI-01 [EC]; 0312-WI-3 [NW]; 13933-CAN-1 [LD]; 7546-WI-1 [WT]; 34490-CA-1 [RH]
Lot code letters indicate establishment number.

FLAMMABLE LIQUID,
CORROSIVE,
N.O.S. (isopropanol,
phosphoric acid)
UN2924
6036338 (15/245)