

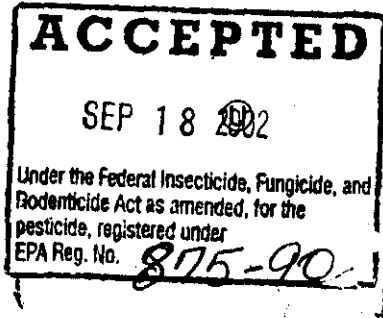
875-90

Per-Vad - label amendment request dated August 14, 2002

9-18-2002

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DiverseyLever



# PER-VAD

Low Foam Anionic Acid Sanitizer

For Industry and Dairy Farm Use

### ACTIVE INGREDIENTS:

Phosphoric Acid ..... 15.75%

Sulfonated Oleic Acid, Sodium Salt ..... 2.66%

**OTHER INGREDIENTS:** ..... 81.59%

**TOTAL:** ..... 100.00%

This product contains biodegradable surfactants and will not create foam problems in sewage systems, rivers or streams. Phosphorous content (as P); 5.0%. Recommended use solution (1 fl.oz./1 gal.) contains 1.8 grams of phosphorous (as P) per gallon.

## KEEP OUT OF REACH OF CHILDREN DANGER

### FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**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 poison control center or doctor immediately for treatment advice.

Have 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 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 by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

### NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

## 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 (safety glasses), protective clothing, and chemical resistant rubber gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

See side panel for additional precautionary statements.

### PERSONAL PRTECTIVE EQUIPMENT (PPE)

Mixers, loaders, and others exposed to Phosphoric Acid must wear:

- Coveralls over long-sleeved shirt and long pants
- Socks and chemical-resistant footwear
- Goggles or face shield
- Chemical resistant gloves (such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, PVC, or viton.)

### 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 into 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

**ACIDIC PRODUCT** - Do not mix with other cleaners or chemicals, as hazardous gases or heat may be generated. Dilute only with water.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE: KEEP FROM FREEZING. IMPORTANT** - Store at room temperature. If product becomes chilled, bring back to 60 F before use.

**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.

- 8 **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.

### DIRECTIONS FOR USE:

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

### SANITIZER FOR PREVIOUSLY CLEANED, NON-POROUS DAIRY, BEVERAGE, BREWERY AND FOOD PROCESSING EQUIPMENT.

1. Clean equipment surfaces (stainless steel, glass, or plastic) immediately after use by flushing with water or scraping to remove gross soil.
2. Wash with a recommended DiverseyLever product.
3. Rinse with potable water.
4. Drain and allow to air dry. Protect from dust and dirt.
5. **MANUAL SANITIZING** - Sanitize equipment before reuse with 1 fl. ounce of Per-Vad per gallon of water (providing 200 ppm of anionic active agent). Thoroughly wet all surfaces by

brushing, flooding, immersion, or coarse droplet spraying with sanitizer solution. Allow sanitizer to contact surfaces for at least 1 minute.

6. Allow surfaces to drain adequately before resuming operation.

Test sanitizer periodically with a DiverseyLever Anionic Acid Test Kit. Prepare a fresh sanitizer solution daily, when it becomes diluted, or visually dirty.

**CIRCULATION SANITIZING (CIP)** – Prepare a sufficient volume of sanitizer solution by diluting 1 fluid ounce of Per-Vad per gallon of water to fill the system. Pump sanitizer through equipment, valves and lines to obtain a full return flow that is free of air. Circulate to insure that all surfaces are wet for at least 1 minute. Allow equipment to drain adequately before reusing. Sprayed or circulated sanitizer solutions may not be reused for sanitizing.

Per-Vad fulfills the criteria of the Grade “A” Pasteurized Milk Ordinance 1978 Recommended of the U.S. Public Health Service in waters up to 1,000 ppm of the hardness calculated as CaCO<sub>3</sub> when tested by the A.O.A.C. Germicidal and Detergent Official Method.

EPA Reg. No. 875-90

EPA Est. No. 875-OH-1[50]; 875-PA-1[80]; 875-CA-4[MD]; 875-WI-1[10]

Bracketed numbers/letters are the first numbers/letters of the batch number.

Net Contents:

208 L (55 US gal)

4X3.78 L (1 US gal)

Bulk

DiverseyLever

3630 E. Kemper Rd.

Cincinnati, OH 45241

800 233 1000

24 Hr EMERGENCY TELEPHONE:

Medical: (Call Collect) 303 592 1024

Transportation: (CHEMTREC) 800 424 9300

