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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

JAN 27 2009

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Kresti A. Lyddon  
**Johnson Diversey**  
8310 16<sup>th</sup> Street  
Sturtevant, WI 53177-1964

Subject: **Dividend® Anionic Acid Sanitizer**  
EPA Registration No. 875-85  
Application Date: October 16, 2008  
Receipt Date: October 21, 2008

Dear Ms. Lyddon:

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

**Proposed Amendment:**

- Update Label per PR Notice 2007-4

**General Comment:**

A stamped copy of the accepted labeling is enclosed.

Thank you for submitting this amendment as an electronic application. Please continue to submit your application(s) electronically. Refer to the following website for guidance on electronic submissions, including label: [http://www.epa.gov/oppfead1/eds/esr\\_guidance.htm#overllsub](http://www.epa.gov/oppfead1/eds/esr_guidance.htm#overllsub). If you have any questions concerning electronic labeling, a list of contacts is available at the following site: <http://www.epa.gov/oppfead1/eds/edsgoals.htm#contacts>

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-7003 or by e-mail at [whitaker.renae@epa.gov](mailto:whitaker.renae@epa.gov) or Stacey Grigsby by telephone at (703) 305-6440 or by e-mail at [grigsby.stacey@epa.gov](mailto:grigsby.stacey@epa.gov) during the hours of 8:00am to 4:00pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

A handwritten signature in black ink that reads "Renae Whitaker".

Renae Whitaker  
(Acting) Product Manager (34)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

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

**ACCEPTED**  
 JAN 27 2009  
 Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. **875-85**

JohnsonDiversey



**DIVIDEND®**

**Anionic Acid Sanitizer**

For (Institutional) (and) (Industry) (Industrial) (Dairy Farm) Use (Only)

<b>ACTIVE INGREDIENTS:</b>	
Phosphoric acid .....	30.0%
Dodecylbenzene sulfonic acid .....	5.0%
<b>OTHER INGREDIENTS:</b> .....	65.0%
<b>TOTAL:</b> .....	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 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 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 back (side) (left) (right) (panel) (of) (label) (below).

Net Contents:

(Product of USA)

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

For use on (these food contact surfaces): Dairy Farms for cleaning bulk tanks, utensils, cans, separators, strainers, pails, and milking machines; Dairy and Food Processing Plants for cleaning transport tank trucks, storage tanks, and other equipment; Food Service Industry for cleaning food serving equipment glasses, dishes, utensils, pots, and pans.

**DIRECTIONS FOR USE:**

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

**USE PROCEDURES FOR SANITIZING EQUIPMENT:**

Clean equipment immediately after use.

1. Rinse with clean water.
2. Wash with recommended detergent product.
3. Rinse with clean water.
4. Air dry. Protect from dust and dirt.

Sanitize immediately before reuse.

1. Prepare Use Solution by diluting 1 fl. oz. of product in 2 gallons of water (1:256 dilution) for immersion, brushing or circulation of sanitizer. Wet surfaces thoroughly. Allow to remain wet for 1-2 minutes or as required by local regulations.
2. For spray applications, dilute 2 oz. of product in 2 gallons of water (1:128 dilution) and apply with a coarse droplet spray to thoroughly wet surface. Allow to remain wet for 1-2 minutes or as required by local regulations.
3. Test periodically. When solution depreciates or becomes visually dirty, discard.

**SANITIZING HARD, NON-POROUS FOOD CONTACT SURFACES AND EQUIPMENT**

This product is an effective sanitizer for use on non-porous food-contact surfaces and equipment, such as food serving equipment glasses, dishes, utensils, pots, and pans.

1. Prior to sanitization, remove gross particulate matter with a warm water flush, then wash equipment with detergent or cleaning solution and follow with a potable water rinse.
2. Prepare the sanitizing use-solution by adding 1 fl. oz. of product in 2 gallons of water (1:256 dilution).
3. Apply sanitizing solution by immersion, coarse spray, mop, wipe, flood techniques or circulation techniques as appropriate to the equipment or surface to be treated.
4. Allow a contact time of at least two (2) minutes
5. Allow surfaces to drain thoroughly and air dry before resuming operation. Do not rinse.

### **FINAL SANITIZING BOTTLE RINSE**

This product may be used as a final sanitizing rinse for plastic, glass or metal returnable and non-returnable bottles / cans.

1. Prior to sanitization, wash bottles with detergent or cleaning solution and rinse with potable water.
2. Then rinse bottles/cans with a use-solution prepared by adding 1 fl. oz. of product in 2 gallons of water (1:256 dilution).
3. Allow to drain dry.

### **SANITIZATION OF CONVEYORS FOR MEAT, POULTRY SEAFOOD, FRUITS, AND VEGETABLES**

For use in the static or continuous washing, rinsing, and sanitizing of conveyor equipment, peelers, collators, slicers, saws, etc.

1. During processing or interruptions in operations, apply this product, by adding 1 fl. oz. of product in 2 gallons of water (1:256 dilution).
2. Apply the sanitizer solution to the return portion of the conveyor or to the equipment using a coarse spray, foam or other means of wetting the surfaces.
3. Control the volume of solution so as to permit maximum drainage and to prevent puddles. The conveyor may still be damp when food contact occurs.
4. Treat for at least one (1) minute.

### **GENERAL ENVIRONMENTAL SURFACES SANITIZATION**

This product is an effective sanitizer for non-food contact surfaces, such as floors, walls, tables, chairs, benches, drains, troughs and drip pans.

1. Prior to sanitization, pre-clean surfaces.
2. Prepare the sanitizing use-solution by adding 1 fl. oz. of product in 2 gallons of water (1:256 dilution).
3. Soak items in/with diluted solution using mop/wipe, coarse spray, foam or flood techniques and allow contact for at least 5 minutes.
4. Allow items and/or surfaces to drain adequately or air dry.

Dividend fulfills the criteria of the Grade "A" Pasteurized Milk Ordinance 1978 Recommendations of the United States Public Health Service when tested by the method outlined by A.O.A.C. Germicidal Detergent and Sanitizer Test Method.

### **STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in original container in areas inaccessible to children. Do not reuse empty container.

**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.

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

**CONTAINER DISPOSAL** *Note to reviewer – One or more of the following paragraphs for Container Disposal will be selected, depending on packaging type:*

(If not being refilled with this product,) 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.

**NONREFILLABLE SEALED CONTAINERS:** *Note to EPA: Several of our packaging options (including ACCUMIX Containers™, Solutions Center™, J-Fill™, OUTPOST™, Single Solutions™, Smart Dose, Command Center™, or RTD™) are sealed containers or bottles designed to reduce worker exposure to the concentrate. None of these can be triple rinsed because they are closed, sonically welded, sealed containers. The following text will be used on these sealed container types:*

Nonrefillable container. Do not reuse or refill this container. Wrap empty container and put in trash.

**NONREFILLABLE NON-RIGID CONTAINERS:** *Note to EPA: Several of our packaging options are Bag-in-Box containers (a plastic bag liner supported inside a box) or are flexible bag-type containers (such as ACCUPACK™ Containers). These flexible containers are exempt from the triple rinsing requirements. The following text will be used on these container types:*

Nonrefillable container. Do not reuse or refill this container. Wrap empty container and put in trash.

**SMALL NONREFILLABLE CONTAINERS:** *Note to EPA: The following text will be used on rigid, nonrefillable containers small enough to shake (5 gallons or smaller):*

Nonrefillable container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer container for recycling, if available.

**LARGE NONREFILLABLE CONTAINERS:** *Note to EPA: One of the following paragraphs will be used on labels for rigid, nonrefillable containers too large to shake (larger than 5 gallons):*

Nonrefillable container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water and replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for at least 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer container for reconditioning, if appropriate.

OR

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

Nonrefillable container. Clean container promptly after emptying. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or a mix tank or collect rinsate for later use or disposal. Insert pressure-rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Offer for reconditioning, if appropriate.

**REFILLABLE CONTAINERS:** *Note to EPA: One of the following paragraphs will be used on labels for refillable containers:*

Refillable container. Refill this container with (this brand or brand name) pesticide only. Do not reuse this container for any other purpose.

Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

OR

Pressure rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

To clean the container prior to final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

**PRECAUTIONARY STATEMENTS**

**HAZARD TO HUMANS AND DOMESTIC ANIMALS**

**DANGER: Corrosive.** Causes irreversible eye damage and skin burns. Harmful if swallowed or absorbed through skin or inhaled. Do not get in eyes, on skin or on clothing. Avoid breathing spray mist. Wear chemical splash-proof goggles or face shield, rubber gloves and protective clothing. Wash hands thoroughly with soap and water before eating, drinking, chewing gum, using tobacco or using the toilet and after handling product. Remove contaminated clothing and wash before reuse.

**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.

**ENVIRONMENTAL HAZARDS** (for containers of 5 gallons or more)

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.

This product contains only biodegradable surfactants and will not create foam problems in sewage systems, rivers or streams.

Phosphorous content (as P), 9.5%. Recommended use solution (1 fl. oz./ 2 gal.) contains 1.8 grams of phosphorus (as P) per gallon.

**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. 875-85

EPA Est. No.

Lot code letters indicate establishment number.

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