

875-188

05-19-2009

1/6

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



United States
Environmental Protection
Agency

Office of Pesticide Programs

MAY 19 2009

Kresti A. Lyddon
JohnsonDiversey, Inc.
8310 16th Street,
P.O. Box 902
Sturtevant, WI 53177-0902

FILE COPY

Subject: DuSan
EPA Registration No.875-188
Application Dated: February 17, 2009
Receipt Dated: February 18, 2009

Dear Ms. Lyddon:

The labeling for the product referred to above submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended (FIFRA) is acceptable with the comment/condition listed below.

Condition:

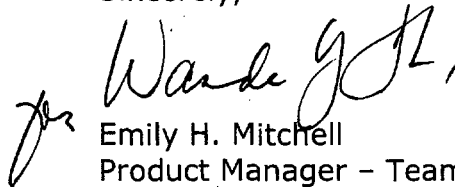
The descriptor for this product has been revised to read "For Industry (Institutional) Use. The term "Only" has been removed from the descriptor.

General Comments

A stamped copy of the labeling accepted with a condition is enclosed. Submit one copy of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact Wanda Henson at (703) 308-6345.

Sincerely,



Emily H. Mitchell
Product Manager - Team 32
Regulatory Management Branch II
Antimicrobials Division (7510P)

JohnsonDiversey



DuSan

Low Foam Iodophor

For Industry (Institutional) Use 

ACTIVE INGREDIENT:	
Iodine*	1.6%
OTHER (INERT) INGREDIENTS:	
	98.4%
TOTAL:	
	100.0%

*From Butoxy polypropoxy polyethoxy ethanol-iodine complex and Polyethoxy polypropoxy polyethoxy ethanol-iodine complex.

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

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 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.

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.

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)

**ACCEPTED
with COMMENTS
in EPA Letter Dated:
MAY 19 2009**

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 875-188



DIRECTIONS FOR USE:

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

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

For Sanitizing Utensils and Glasses in Hand Washing Operations:

1. Scrape and pre-wash utensils and glasses whenever possible.
2. Wash with recommended detergent.
3. Rinse with potable water.
4. Sanitize in a solution containing 1 ounce (oz.) of DuSan to 5 gallons of water (25 ppm titratable iodine). Immerse all utensils for at least 2 minutes or for contact time specified by governing sanitary code.
5. Place sanitized utensils on a rack or drainboard to air dry.

NOTE: A clean potable water rinse following sanitization is not permitted under section HFS 196, Appendix 7-204.11 of the Wisconsin Administrative Code [reference 21 CFR § 178.1010 (a)].

Approved under the regulations of the Wisconsin State Board of Health. DuSan is authorized for final spray or soak sanitizing of utensils and equipment in dairies and/or dairy farms under section 7, Items 11r and 14r, Grade "A" Pasteurized Milk Ordinance (2003). Use one (1) ounce of DuSan per 5 gallons of water (25 ppm titratable iodine) for these usages.

12 ½ to 25 ppm available iodine for sanitizing is equivalent to 100 to 200 ppm available chlorine in accordance with the AOAC Chlorine Germicidal Concentration Test.

DuSan is a low foam iodophor authorized under 21 CFR § 178.1010, Sanitizing Solutions, FDA Food Additive Law for final sanitizing rinsing.

One (1) ounce of DuSan per 5 gallons of water (25 ppm titratable iodine) is authorized for final sanitizing rinsing of previously cleaned and rinsed food contact utensils and equipment in all types of food plants, meat and poultry plants, dairies, dairy farms, brewery and soft drink plants, restaurants, hospitals and nursing homes. The rinse may be a spray or soak.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: This product is corrosive to mild steel. Do not store or transport in unlined metal containers. Do not store on side. Avoid creasing of side walls. Keep from freezing. If frozen, thaw and mix to make usable.

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 *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. Do not reuse or refill this 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. Do not reuse or refill this 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

Nonrefillable container. Do not reuse or refill this 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.

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.

(Note to Agency: Text appearing in parentheses or brackets is done to show optional text.)

6/6

PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Do not mix with soap or alkaline materials.

EPA Reg. No. 875-188

EPA Est. No.

Lot code indicates establishment number.

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