



4959-27

1/13/2014

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

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Cindy Valla
Delaval Inc, West Agro Inc.
11100 N. Congress Ave.
Kansan City, MO 64153

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

JAN 13 2014

Subject: Gladish
EPA Registration No. 4959-27
Application Dated: October 21, 2013
Receipt Dated: November 1, 2013

Dear Ms. Valla:

This acknowledges the receipt of your Amendment application dated October 21, 2013 in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended.

Submission and Proposed Changes

To update the Storage & Disposal and First Aid statements for the Gladish (EPA Reg#4959-27) label. The proposed submitted label (pin punch 11/01/13).

Comments and Conditions:

Based on the review of the submitted materials, the amended label (pin punch 11/01/13) is acceptable.

General Comments:

A stamped accepted copy of the label is enclosed. Submit one copy of your final printed labeling before distributing or selling the product bearing the revised labeling. This amendment and a copy of this letter have been inserted in your file for future reference

If you have any questions or comments concerning this letter, please contact David Liem at liem.david@epa.gov or call (703) 305-1284.

Sincerely,

Demson Fuller
Product Manager - Team 32
Regulatory Management Branch II
Antimicrobials Division (7510P)

Encl: Accepted stamped label

FOR INDUSTRIAL USE ONLY

Gladish

Cleaner/Sanitizer

ACTIVE INGREDIENT

Iodine* 1.6%

INERT INGREDIENTS

Total 98.4%

* From Butoxy polypropoxy ethanol-iodine complex and Polyethoxy polypropoxy

ethoxy ethanol-iodine complexes

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. Call a Poison Control Center or doctor for treatment advice.

IF ON SKIN: 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 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 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 a Poison Control Center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency treatment.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed.

EPA REG. NO.: 4958-27 EPA EST. NO.: 4959-IL-01

Sold By: WEST AGRO, INC.
11100 N. Congress Ave.
Kansas City, MO 64153

0002-0708

Made in U.S.A.

PRECAUTIONARY STATEMENTS: Hazards to humans and domestic animals

DANGER: Causes eye damage and skin irritation. Do not get in eyes, on skin or clothing. Harmful if swallowed. Wear safety glasses or goggles and rubber gloves when handling. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS:

This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other water 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.

CHEMICAL HAZARDS: May evolve iodine fumes when heated.

GLADISH is a low-foaming cleaner/sanitizer for use in restaurants and other food handling service institutions. **GLADISH** may be used to sanitize glasses, dishes and equipment. In addition, it may be used on floors, walls, countertops, refrigerators and food storage areas. **GLADISH** will not leave streaks or spots on glassware or dishes.

DIRECTIONS FOR USE

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

GLASSES AND DISHES

5 STEP SANITIZING PROCEDURE

- 1) Pre-flush or Pre-scrub equipment and utensils. If needed, pre-soak to remove gross food particles and soil.
- 2) Wash equipment and utensils in lukewarm water that contains an adequate amount of a good detergent or cleaner. Keep this water clean by frequent changing.
- 3) Rinse equipment and utensils free of wash water prior to sanitation.
- 4) Sanitize equipment and utensils by immersing them in a solution of 1 oz **GLADISH** per 5 gallons of lukewarm water (provides 25ppm titratable iodine). Allow one minute contact time (or longer if required by local sanitation codes). Change water as needed, to maintain a minimum of 25ppm iodine, replacing at least once daily. Use approved iodine test kit to check concentration. In mechanical operations, do not reuse solutions. These solutions may be used to clean floors, walls and other areas.
- 5) After sanitizing for one minute or more, allow equipment and utensils to air dry. Do not rinse.

EQUIPMENT SANITIZATION:

Remove gross food particles by pre-flushing or pre-scrubbing. Before sanitizing, clean equipment with 1 ounce **GLADISH** to 5 gallons lukewarm water. Rinse with potable water. To sanitize, spray or immerse equipment with a fresh solution of 1 oz **GLADISH** to 5 gallons cold or lukewarm water (provides 25ppm titratable iodine). Allow a one minute contact time, or longer if required by local sanitation codes. When ready to use, drain sanitizing solution.

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STORAGE AND DISPOSAL

STORAGE: Keep container closed when not in use. Do not store below 32°F or above 100°F for extended periods.

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

Open dumping is prohibited.

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.

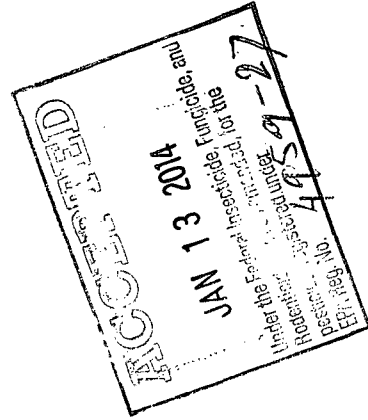
CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying.

5 gallon or less containers - Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. 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.

Capacity greater than 5 gallon containers – Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other 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. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or, if allowed by State and local authorities, burn container. If burned, stay out of smoke.

NET CONTENTS:

LOT NO.:



A collection of 15 small, stylized line drawings of various insects, including beetles, flies, and bees, arranged in a grid-like fashion.