

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

June 4, 2015

Cindy Valla Regulatory Coordinator West Agro, Inc. 11100 N. Congress Avenue Kansas City, MO 64153

Subject: Label Amendment – Revised Ingredient Statement (Change of iodine complex)

Product Name: IOSAN

EPA Registration Number: 4959-23 Application Date: January 30, 2015

Decision Number: 500516

Dear Ms. Valla:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

Page 2 of 2 EPA Reg. No. 4959-23 Decision No. 500516

with FIFRA section 6. If you have any questions, please contact Srinivas Gowda by phone at 703-308-6354, or via email at gowda.srinivas@epa.gov.

Sincerely Yours,

Demson Fuller

EPA Product Manager 32

Regulatory Management Branch II

Antimicrobials Division 7510P

Enclosure: EPA Stamped Label

IOSAN

Detergent Germicide

FOR DAIRY FARM SANITATION: A concentrated manual detergent-germicide to be diluted with water. An losan solution can be used for sanitizing milking claws, milking utensils and bulk tanks.

ACTIVE INGREDIENTS:	
Iodine*	1.75%
Phosphoric Acid	15.95%
INERT INGREDIENTS	82.30%
Total	100.00%

*from Polyoxyethylene alcohol – iodine complex and Polyethoxypolypropoxyethanoliodine complex







KEEP OUT OF REACH OF CHILDREN MANTENER FUERA DEL ALCANCE DE LOS NIÑOS

SI USTED NO PUEDE LEER ESTA ETIQUETA, POR FAVOR PIDA A ALGUIEN MAS QUE SE LA LEA ANTES DE USAR ESTE PRODUCTO

See side panels for additional precautionary statements

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE. Causes irreversible eve damage or skin burns. Harmful DANGER: CORROSIVE. Causes in eversible eye dailinge of skill built. In all main framework and should be allowed or absorbed through 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. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

PHYSICAL AND CHEMICAL HAZARDS: Mix only with water following label directions. Do not mix with chlorinated cleaners and sanitizers. Toxic chlorine gas will be formed. Contact with soft metals may generate hydrogen gas. Do not use or store near heat or open flame.

ENVIRONMENTAL HAZARDS: This product is toxic to fish and aquatic organisms. Do not contaminate water by cleaning of equipment or disposal of wastes. 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 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.

STORAGE AND DISPOSAL:

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

PESTICIDE STORAGE: Keep container closed when not in use. Do not store below 25°F or above 100°F for extended periods.

PESTICIDE DISPOSAL: Wastes are acutely hazardous. Improper disposal of excess product, 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 Water Board or local sewage treatment plant authority.

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

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

Have the product 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.

DIRECTIONS FOR USE:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For use on food processing equipment and utensils up to 25 ppm titratable iodine without requiring a rinse with potable water. Iosan Detergent-Germicide is its own indicator of germicidal activity. The amber or yellow color shows the presence of the active ingredient - iodine. When color fades, prepare a fresh solution. Iosan Detergent-Germicide is not adversely affected by water hardness or cold water.

For Sanitizing Dairy Equipment and Utensils:

- Wash the equipment to be sanitized using Super Kleenite™Manual Cleaner, following label instructions. Rinse with potable water and drain.
 Prepare a solution by mixing 1/2 ounce of losan Detergent Germicide for each 5 gallons of water, or add 1/4 ounce of sanitizer to a 10 quart pail of water. This provides 12.5 ppm titratable iodine.
- Immerse equipment milking claws, liners, teat cups into solution making sure that all surfaces are in contact with the solution. A contact time of 1 minute is required
- For equipment that cannot be immersed, spray a 25 ppm iodine solution onto all pre-cleaned surfaces.
- Allow solution to drain and air-dry.
- Prepare a fresh solution at each milking or more frequently if sanitizing solution fades noticeably or becomes diluted or soiled.

For Milkstone Removal:

- Should yellow color show on equipment after the first use of an Iosan solution, milkstone is indicated.
- Remove milkstone using an Iosan solution. Make a solution using equal parts Iosan Detergent-Germicide and lukewarm water. Spread over surfaces to be
- Wait 2-3 minutes, then brush and rinse with potable water.

EPA Reg. No.: 4959-23 EPA Est No.: 4959-IL-01 (C)

4959-CA-01 (T) 4959-TX-01 (D)

C,T,D - First letter of lot number indicates establishment.

Chemtrec Emergency Number 1-800-424-9300

ACCEPTED

06/04/15

Under the Federal Insecticide, Fungicine Contents: 1 gal (3.78 L) and Rodenticide Act as amended, for th Lot No.: pesticide registered under

EPA Reg. No. 4959-23

Exp. Date:

Manufactured by: West Agro, Inc. 11100 N. Congress Avenue Kansas City, MO 64153 © Copyright 2015, Made in USA

2054-A0115 -EPA