

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JAN - 4 2001

West Agro, Inc.
501 Santa Fe
Kansas City, MO 64105

Attention: Dollie Howser
Regulatory Specialist

Subject: Iosan
EPA Registration Number 4959-23
Your Amendment Dated October 27, 2000

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, to revise your label per PR Notice 2000-3 will be acceptable provided that you make the labeling changes listed below before you release this product for shipment bearing the amended label.

1. On front left panel, second sentence change the word "wallowed" to read: "swallowed".
2. Under the "First Aid Statement" revise the "If Swallowed" to read:
 - o Call poison control center or doctor immediately for treatment advice.
 - o Have person sip a glass of water if able to swallow.
 - o Do not induce vomiting unless told to do so by the poison control center or doctor.
 - o Do not give anything by mouth to an unconscious person.
3. Under the "Environmental Hazards Statement" revise the first sentence to read: This product is toxic to fish and aquatic organisms and delete the second sentence.
4. The "Storage and Disposal Statement" is only required to be on the label one time, please delete one of the statements.

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

A stamped copy is enclosed for your records. Submit one copy of the final printed label before you release the product for shipment bearing the amended label.

If you have any questions concerning this letter, please contact Delores Williams at (703) 308-6372.

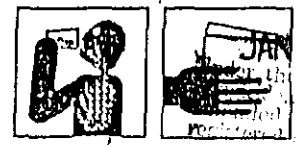
Sincerely,



Robert S. Brennis
Product Manager (32)
Regulatory Management Branch II
Antimicrobials Division (7510C)

Best Available Copy

ACCEPTED FOR REGISTRATION
DANGER
After Cated:



4 2001

Federal Insecticide and Fungicide Act
4959-23

PRECAUTIONARY STATEMENT: HAZARDS TO HUMANS AND DOMESTIC ANIMALS.

DANGER: Corrosive. Causes irreversible eye damage or 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 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. Keep out of lakes, ponds, or streams. 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.

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 for treatment advice. Do not induce vomiting. Drink promptly a large quantity of milk, egg white, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol.

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.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

STORAGE AND DISPOSAL

Keep container closed when not in use. Do not store below 20°F, or above 100° for extended periods. In case of spill, flood area with large quantity of water. Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility. Product or rinsates that cannot be used should be diluted with water before disposal in sanitary sewer. Do not reuse container, but place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

Made in U.S.A.

0101-01100



WESTAGRO®

Iosan®

**Detergent Germicide
For Dairy Farm Sanitation**

A concentrated manual detergent-germicide to be diluted with water. An Iosan solution can be used for sanitizing milking claws, milking utensils, bulk tanks and to wash and sanitize cows' teats and udder prior to milking.

ACTIVE INGREDIENTS:

Iodine	1.75%
Phosphoric Acid	15.95%
INERT INGREDIENTS	82.30%
Total	100.00%

From Nonylphenoxypoly (alkyleneoxy) ethanol-iodine complex and Polypropoxypolyethoxy ethanol-iodine complex.

EPA Reg. No. 4959-23

EPA Est. No. 4959-IL-01

KEEP OUT OF REACH OF CHILDREN

DANGER

Manufactured by:

WESTAGRO®

1100 N. Congress Ave., Kansas City, Mo

84184-1222

NDC 33392-101-08
33392-101-02
33392-101-01

0701

DIRECTIONS FOR USE:

It is a violation of federal law to use this product in a manner inconsistent with its labeling. This product is regulated by the Food and Drug Administration under the Food Additives Regulation 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. Amber or yellow color shows the presence of the active ingredient-iodine. Prepare a fresh solution if the color fades. IOSAN Detergent Germicide not adversely affected by water hardness or cold water.

FOR USE AS A UDDER WASH:

- Prepare a wash solution using 1 ounce of IOSAN Detergent Germicide to each 5 gallons of lukewarm water (100°F). This solution contains 25 ppm titratable iodine.
- Dip a single service paper towel into wash solution and wash teat clean to base of the udder.
- Forestrip.
- Dry teats with individual paper towel. Attach milker unit.
- Prepare a fresh solution if wash solution fades noticeably or becomes diluted or soiled.

FOR SANITIZING DAIRY EQUIPMENT AND UTENSILS:

- Wash the equipment to be sanitized using Super Kleenite™ Manual Cleaner, following label directions. Rinse with potable water a drain.
- Prepare a solution by mixing 1/2 ounce of IOSAN sanitizer for each gallon of water, or add 1/4 ounce of sanitizer to a 10 quart pail water. This provides 12.5 ppm of titratable iodine.
- Immerse equipment: milking claws, liners, teat cups into solution making sure that all surfaces are in contact with the solution. Contact time of one minute is required.
- For equipment that can not be immersed (bulk coolers, recirculators, etc.) spray a 25 ppm iodine solution onto all pre-clean surfaces.
- Allow solution to drain and air-dry.
- Prepare a fresh solution if sanitizing solution fades noticeably becomes diluted or soiled.
- IOSAN Detergent Germicide and udder wash is its own indicator of germicidal activity. The amber or yellow color shows the presence of the active ingredient-iodine.

™ - Super Kleenite is a trademark of West Design, Inc.

FOR MILKSTONE REMOVAL:

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

STORAGE AND DISPOSAL

Keep container closed when not in use. Do not store below 20°F, or above 100° for extended periods. In case of spill, flood area with large quantity of water. Product or rinsates that cannot be used should be diluted with water before disposal in sanitary sewer. Do not reuse container, but place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

NET CONTENT:

LOT NO.:

EXP. DATE:

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