

4959-34

7/17/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

JUL 17 2014

Nannette Young
West Agro Inc.
11100 N. Congress Avenue
Kansas City, MO 64153

Subject: YYY Disinfectant
EPA Reg. No. 4959-34
Submission Date: April 10, 2014
Receipt Date: April 17, 2014

Dear Mr. Adams:

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

Label Amendment

- To remove the Tuberculosis claim

General Comments

Based on a review of the information submitted, the labeling amendment is acceptable. A stamped copy of the label is enclosed for your records. This labeling supersedes all previously accepted ones on file. The next label printing of this product must use this labeling unless subsequent changes have been approved. You must submit one (1) copy of the final printed labeling before you release this product for shipment bearing the new labeling. In accordance with 40 CFR § 152.130(c), you may distribute or sell this product under the previously approved labeling for up to 18 months from the date of this letter. After 18 months from the date of this letter you may only distribute or sell this product if it bears this new revised labeling of subsequently approved labeling.

Should you have any questions or comments concerning this letter, please contact Wanda Henson via email at Henson.Wand@epa.gov or call (703) 308-6345.

Sincerely,

Wanda JOL
for Demson Fuller
Product Manager (32)
Regulatory Management Branch II
Antimicrobials Division (7510P)

Enclosure: Stamped Label

FOR INDUSTRIAL, INSTITUTIONAL AND AGRICULTURAL USE

YYY DISINFECTANT

CONCENTRATED BROAD-SPECTRUM IODOPHOR FOR USE AS A ONE-STEP CLEANER-DISINFECTANT AND NO-RINSE SANITIZER IN:
• Veterinary Clinics • Poultry Drinking Water • Sanitizing Commercial Eggs • Egg Processing Plants • Dairy & Poultry Farms • Meat & Poultry Plants
• Food Processing Plants • Kennels, Pet Shops & Zoos • Glove Hand Sanitizer in Food Plants • Animal Handling Facilities • Food Processing Plants
• Dental Offices • Schools & Institutions • Nursing Homes • Kitchens & Lunch Rooms • Rest Rooms

VIRUCIDE*, BACTERICIDE, FUNGICIDE, DEODORIZER
Meets OSHA's Bloodborne Pathogens Act requirement.

Used as directed, **YYY DISINFECTANT** is effective in hard water (up to 400 ppm CaCO₃) and in 5% organic serum load against the following viruses, bacteria, and pathogenic fungi: Polio1*, Vaccinia*, Herpes Simplex Type 1*, Influenza A2/Japan 305*, and Canine Parvovirus*. Is bactericidal against *Enterica*, *Staphylococcus aureus*, *Pseudomonas aeruginosa*, and *E. Coli*; fungicidal against *Trichophyton mentagrophytes* (the athlete's foot fungus).

YYY DISINFECTANT is effective against *Listeria monocytogenes* on pre-cleaned food contact surfaces.

Used in hard water (up to 400 ppm CaCO₃), **YYY DISINFECTANT** is effective against the *HIV-1 Virus** on pre-cleaned environmental surfaces and objects previously soiled with blood or other body fluids.

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced into the body, either into or in contact with the bloodstream or normally sterile areas of the body or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

ACTIVE INGREDIENT:

| | |
|--------------------------|---------------|
| Iodine** | 0.35% |
| INERT INGREDIENTS | 99.65% |
| Total | 100.00% |

**From alpha (p-nonylphenyl)-omega-hydroxypoly(oxyethylene)-iodine complex

STORAGE AND DISPOSAL: Keep container closed when not in use. Do not store below 25°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.

Sold By:

Company Logo Company Name

EPA Reg No.: 4959-34-_____

EPA Est. No. _____(State)-01

DANGER PELIGRO

**KEEP OUT OF REACH OF CHILDREN
MANTENER FUERA DEL ALCANE DE LOS NIÑOS**

PRECAUTIONARY STATEMENTS: Hazard to humans and domestic animals

DANGER. CORROSIVE. Causes irreversible eye damage. Wear goggles or face shield when handling this product. Harmful if swallowed. Avoid contact with skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using toilet. Remove contaminated clothing and wash before reuse.

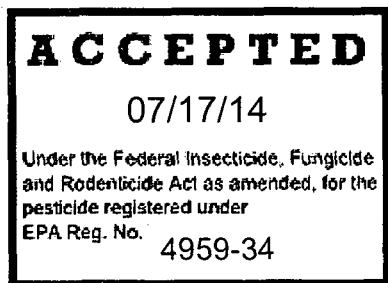
ENVIRONMENTAL HAZARDS: This product is toxic to fish and aquatic organisms. Keep out of lakes, ponds, or streams. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other water unless 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.

FIRST AID

| | |
|------------------------|--|
| If in Eyes | <ul style="list-style-type: none"> 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 Swallowed | <ul style="list-style-type: none"> 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 a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person. |
| If on Skin or Clothing | <ul style="list-style-type: none"> 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 inhaled | <ul style="list-style-type: none"> 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 Poison Control Center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency treatment information.

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



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

5 Gallon or Less Container: 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.

Capacity greater than 5 gallon 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. Replace and tighten closures. Tip container to 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.

DIRECTIONS FOR USE

It is in violation of Federal law to use this product in a manner inconsistent with its labeling. **Not for Residential Use.**

The color of **YYY DISINFECTANT** solution is proportional to titratable iodine concentration. Prepare a fresh solution daily or when there is a noticeable change in its rich amber color, or more often if the solution becomes diluted or soiled.

AGRICULTURAL

ONE-STEP CLEANING AND DISINFECTING: Prior to use in Veterinary Clinics, Animal Handling Facilities, Farm Premises, Kennels, Pet Shops and Zoos: Remove all animals and feeds from premises, vehicles, and enclosures. Remove all litter and manure from floors, walls, and all surfaces to be treated. Empty all troughs, racks, and other feeding and watering appliances. Then proceed as directed below.

TO CLEAN AND DISINFECT: Before applying disinfecting solution, food products and packaging materials must be removed from the room or carefully protected. Remove heavy soil deposits before applying the disinfecting solution. Using a 3 ounce solution of **YYY DISINFECTANT** per 1 gallon of warm water (68°F, 20°C or warmer), immerse objects in disinfecting solution, or apply solution with mop, sponge, or brush. Where appropriate, use a mechanical sprayer to produce coarse spray. Allow a 10 minutes contact time with disinfecting solution. For efficacy against Canine Parvovirus, allow a 120 minute contact time; surfaces must remain wet. All food contact surfaces must be rinse with potable water before reuse. Floors, walls and all other non-food contact surfaces may drain dry without rinsing.

NOTE: When mixing **YYY DISINFECTANT** with cold water (as low as 41°F, 5°C), increase use to 6 ounces per 1 gallon of water.

BEFORE REHOUSING ANIMALS: Ventilate buildings, vehicles and other closed spaces. Do not house animals or use equipment until treatment absorbs, sets or dries. Thoroughly rinse all treated feed racks, mangers, troughs, automatic feeders, fountains and waterers with potable water before reuse.

SHOE BATH: Routine use of shoe bath sanitizers helps reduce the spread of disease causing organisms between poultry houses, farrowing houses, hog barns and other livestock buildings. Use 15 ounces of **YYY DISINFECTANT** per 1 gallon of water. Place sanitizing solution in shallow plastic or stainless steel pan inside all entrances to poultry and livestock buildings. Scrape shoes outside doorway and stand in shoe bath for 30 seconds before entering building. Replace shoe bath daily or more often if solution becomes soiled.

CLEANING MILKING EQUIPMENT AND BUILT TANKS: Immediately after milking, flush milking equipment and utensils with lukewarm (100°F, 38°C) water to wash out all milk. Take apart milking machines and immerse air hoses, inflations, metal parts (except pulsator) and utensils in a solution containing 1 ounce of **YYY DISINFECTANT** per 1 gallon of water. Brush all parts thoroughly. Drain completely, rinse with water and allow to air dry. After emptying bulk tanks, flush tanks thoroughly with 100°F (38°C) water to wash out all milk. Brush tanks thoroughly with a solution containing 1 ounce **YYY DISINFECTANT** per 1 gallon of water. Allow wash solution to drain, rinse with water and air dry.

SANITIZING MILKING MACHINES AND BULK TANKS: Before each milking, flush assembled milking machines and empty bulk tanks with a solution containing 1 ounces of **YYY DISINFECTANT** per 1 gallon of water. Allow a 1 minute contact time. Drain thoroughly and air dry before use.

REMOVAL OF MILKSTONE AND HARD WATER DEPOSITS: Yellow color may appear on equipment after the first use of **YYY DISINFECTANT**. This may indicate the presence of milkstone or hard water deposits. Remove these deposits by applying **YYY DISINFECTANT** in its concentrated form. Wait 2-3 minutes, brush, and then rinse with potable water. Daily use of **YYY DISINFECTANT** will help prevent the formation of milkstone and hard water deposits.

SANITIZING POULTRY DRINKING WATER: Add 1 ounce of **YYY DISINFECTANT** per 2 gallons of drinking water. Regular use of this product in drinking water reduces the buildup of slime and mineral deposits in watering equipment. Do not use this product together with other water treatments such as medications.

SANITIZING PREVIOUSLY CLEANED FOOD CONTACT SURFACES: Sanitize previously cleaned and rinsed hard, non-porous surfaces such as glass, metal, plastic and porcelain with a solution containing 1 ounces of **YYY DISINFECTANT** per 1 gallon of water. Spray or immerse equipment with sanitizing solution and allow 1 minute of contact time. Drain solution from equipment; do not rinse. **YYY DISINFECTANT** used at 1 ounce per 1 gallon of water contains 25 ppm titratable iodine and does not require a final rinse with potable water in accordance with Federal Food Additive Regulation 178.1010.

GLOVE SANITIZING DIRECTIONS: To prevent cross contamination gloves must be sanitized prior to entering or re-entering those areas. Remove gross contamination from gloves before sanitizing. Then dip gloved hand in a use-solution of 1 ounce of **YYY DISINFECTANT** per 1 gallon of water so that there is enough sanitizing solution to cover the gloved area. Allow gloved hands to remain wet for at least 60 seconds. No portable water rinse is required. Change the solution in the bath at least daily or more often if the solution appears visibly diluted or soiled.

SANITIZING FOOD-GRADE EGG SHELLS: Coarse spray previously cleaned food-grade egg shells with a solution containing 1 ounce of **YYY DISINFECTANT** per 1 gallon of water. Solution temperature should be warmer than the eggs, but not to exceed 130°F (53°C). Wet eggs thoroughly for 1 minute and allow to drain. A final potable water rinse is not required. Eggs should be reasonably dry before casing or breaking. Do not reuse solution to sanitize eggs.

DEODORIZING: **YYY DISINFECTANT** destroys many odors as it sanitizes and disinfects. For general deodorant applications (garbage pails, refuse containers, etc.), swab surface to be treated with a solution containing 5 ounces of **YYY DISINFECTANT** per gallon of water. Allow treated surfaces to drain and air dry.

| USE DILUTION TABLE | |
|----------------------------|-------------------|
| YYY DISINFECTANT / WATER = | TITRATABLE IODINE |
| 1 ounce to 2 gallons | 12.5 ppm |
| 1 ounce to 1 gallon | 25 ppm |
| 3 ounces to 1 gallon | 75 ppm |
| 5 ounces to 1 gallon | 125 ppm |
| 6 ounces to 1 gallon | 150 ppm |

INDUSTRIAL / INSTITUTIONAL

ONE-STEP CLEANING AND DISINFECTING: This product may be used to clean and disinfect operating areas, patient rooms, floors, walls, counter tops, rest rooms, shower areas, refuse containers, bed frames, morgues, laboratories, cafeterias, commercial freezers, animal rooms, cages, and other hard, non-porous surfaces. Before applying disinfecting solution, food product and packaging materials must be removed from the room or carefully protected. Remove heavy soil deposits before applying the disinfecting solution. Using a solution of 3 ounces of **YYY DISINFECTANT** per 1 gallon of warm water (68°F, 20°C or warmer), immerse objects in disinfecting solution, or apply with a mop, sponge or brush. Where appropriate, use a mechanical sprayer to produce coarse spray. Allow a 10 minute contact time with disinfecting solution. For efficacy against Canine Parvovirus, allow a 120 minute contact time; surface must remain wet. All food contact surfaces must be rinsed with potable water before reuse. Floors, walls, and all other non-food contact surfaces may drain dry without rinsing

NOTE: When using cold water temperatures (as low as 41°F, 5°C), use a solution containing 6 ounces of **YYY DISINFECTANT** per 1 gallon of water.

KILLS HIV ON PRE-CLEANED ENVIRONMENTAL SURFACES / OBJECTS PREVIOUSLY SOILED WITH BLOOD / BODY FLUIDS in health care settings or other settings in which there is an expected likelihood of soiling or inanimate surfaces / objects with blood or body fluids, and in which the surface / objects likely to be soiled with blood or body fluids can be associate with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES AND OBJECTS PREVIOUSLY SOILED WITH BLOOD OR OTHER BODY FLUIDS:

PERSONAL PROTECTION: While handling items soiled with blood or body fluids, use disposable latex gloves, gowns, masks, and eye covering (goggles or glasses).

CLEANING PROCEDURE: Before applying disinfecting solution, thoroughly clean blood and other body fluids from hard surfaces, interior and exterior surfaces of objects to be decontaminated. Thoroughly wet hard surfaces with a solution containing 3 ounces of **YYY DISINFECTANT** per 1 gallon of water. Completely immerse objects in the disinfecting solution; avoid entrapment of air bubbles. Allow at least 10 minutes of contact time.

DISPOSAL OF INFECTIOUS MATERIAL: Blood and other body fluids should be autoclaved and disposed of according to Federal, State, and Local regulations for infectious waste disposal.

TO CLEAN AND DISINFECT TOILET BOWLS AND URINALS: Flush toilet. Add 5 ounces of **YYY DISINFECTANT** directly to water in toilet bowl. Brush to cover all bowl surfaces, including under the rim. Allow disinfectant to remain for at least 10 minutes. Flush toilet. Rinse metal parts with water after disinfecting to prevent corrosion.

SANITIZING PREVIOUSLY CLEANED FOOD CONTACT SURFACES: Sanitize previously cleaned and rinsed hard, non-porous surfaces such as glass, metal, plastic, and porcelain, with a solution containing 1 ounce **YYY DISINFECTANT** per 1 gallon of water. Spray or immerse equipment and sanitizing solution and allow 1 minute contact time. Drain solution from equipment; do not rinse. **YYY DISINFECTANT**, used at 1 ounce per 1 gallon of water, contains 25 ppm titratable iodine and does not require a final rinse with potable water in accordance with Federal Food Additive Regulation 178.1010.

GLOVE SANITIZING DIRECTIONS: To prevent cross contamination gloves must be sanitized prior to entering or re-entering those areas. Remove gross contamination from gloves before sanitizing. Then dip gloved hand in a use-solution of 1 ounce of **YYY DISINFECTANT** per 1 gallon of water so that there is enough sanitizing solution to cover the gloved area. Allow gloved hands to remain wet for at least 60 seconds. No portable water rinse is required. Change the solution in the bath at least daily or more often if the solution appears visibly diluted or soiled.

SANITIZING GLASSES, DISH WARE, POTS, PANS, AND UTENSILS IN FOOD SERVICE OPERATIONS:

1. Pre-flush or pre-scrape 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 good detergent or cleaner. Keep this water clean by frequent changing.
3. Rinse equipment and utensils free of wash water prior to sanitization.
4. Sanitize equipment and utensils by immersing them in a solution of 1 ounce **YYY DISINFECTANT** per 1 gallon of lukewarm water (provides 25 ppm titratable iodine). Allow one minute contact time (or longer if required by local sanitation codes). Fresh solution should be prepared daily or more often if the solution becomes diluted or soiled. Use an approved iodine test kit to check for proper concentrations.
5. After required contact time of one minute or more, allow equipment and utensils to drain and then air dry. Do not rinse before use.

| USE DILUTION TABLE | |
|----------------------------|-------------------|
| YYY DISINFECTANT / WATER = | TITRATABLE IODINE |
| 1 ounce to 1 gallon | 25 ppm |
| 3 ounces to 1 gallon | 75 ppm |
| 6 ounces to 1 gallon | 150 ppm |

NET CONTENTS:

LOT NO.:

Made in USA

C0714