

ZZZ™ DISINFECTANT IS A CONCENTRATED BROAD SPECTRUM IODOPHOR FOR USE AS A ONE-STEP CLEANER-DISINFECTANT AND NO-RINSE SANITIZER IN:

**Hospitals and Clinics • Food Processing Plants • Dental Offices • Glove Hand Sanitizer
• Schools and Institutions • Nursing Homes • Kitchens and Lunch Rooms • Restrooms
VIRUCIDE, BACTERICIDE, FUNGICIDE**

Meets OSHA's Bloodborne Pathogens Act requirements



KEEP OUT OF REACH OF CHILDREN

MANTENER FUERA DEL ALCANCE DE LOS NIÑOS

**PRECAUTIONARY STATEMENT:
HAZARD TO HUMANS AND DOMESTIC ANIMALS**



DANGER: Corrosive. Causes irreversible eye damage. Wear goggles or face shield when handling this product. Harmful if swallowed. Do not get in eyes or on clothing. 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. 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.

DIRECTIONS FOR USE:

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

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.

Not for Residential Use.

The color of an **ZZZ™ Disinfectant** solution is proportional to the 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.

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

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

ONE-STEP CLEANING AND DISINFECTING:

This product may be used to clean and disinfect hard nonporous surfaces in operating areas, patient rooms, floors, walls, countertops, restrooms, shower areas, refuse containers, bed frames, morgues, laboratories, cafeterias, animal rooms, cages and other hard nonporous surfaces. Before applying disinfecting solution, food products and packaging materials must be removed from the room or carefully protected. Remove visible soil deposits before applying the disinfecting solution. Using a solution of 4.8 fl. oz. **ZZZ™ Disinfectant** per 10 gallons of warm water (68°F, 20°C or warmer), immerse objects in disinfecting solution, or apply solution with a mop, sponge or cloth. Where appropriate, use a mechanical sprayer to produce coarse spray. Allow a 10 minute contact time with disinfecting solution. All food contact surfaces must be rinsed with potable water before reuse. Floors, walls and all other non-food contact do not require rinsing before reuse.

NOTE: When using **ZZZ™ Disinfectant** against the following viruses, bacteria and pathogenic fungi: Vaccinia*, Herpes Simplex Type 1*, and Influenza A2/Japan 305*, *Salmonella enterica*, *Pseudomonas aeruginosa*, *E. coli*, *Trichophyton mentagrophytes*, in a solution of cold water (as low as 41°F, 5°C) increase use to 9.6 fl. oz. per 10 gallons water. When using **ZZZ™ Disinfectant** against the following virus: Norovirus, increase use to 9.6 fl. oz. per 10 gallons 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 inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated 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: Clean up should always be done wearing protective latex gloves, gowns, masks and eye protection. (Specific barrier protection items to be used when handling items soiled with blood or bodily fluids are disposable gloves, gowns, masks, or eye coverings.)

2056-G0322

(Directions continued on right panel.)



FOR INDUSTRIAL, INSTITUTIONAL AND AGRICULTURAL USE

ZZZ™ Disinfectant

AUTHORIZED BY USDA FOR USE IN FEDERALLY INSPECTED MEAT, POULTRY AND EGG PROCESSING PLANTS

ACTIVE INGREDIENT:

Iodine* 1.88%

INERT INGREDIENTS 98.12%

Total 100.00%

*from Polyoxyethylene alcohol – iodine complex and Polyethoxypolypropoxyethanol-iodine complex

EPA Reg. No. 4959-16

EPA Est. No. 4959-TX-01 (D)

4959-IL-01 (E)

4959-CA-01 (F)

D, E, F - First letter of lot number indicates establishment

See left panel for additional precautions

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 SWALLOWED:	Call a Poison Control Center or doctor for treatment advise. 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 by mouth to an unconscious person.
IF ON SKIN OR CLOTHING:	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:	Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Poison Control Center or doctor for treatment advice.
Have product container or label with you when calling a Poison Control Center or doctor or going in for treatment. You may also contact 1-800-424-9300 for emergency treatment information.	
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.	

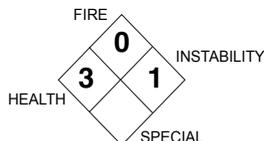
FOR ADDITIONAL INFORMATION CONSULT YOUR WEST AGRO, INC. REPRESENTATIVE OR SAFETY DATA SHEET

DOT DESCRIPTION

UN3264

Corrosive liquid, acidic, inorganic, N.O.S. (contains Phosphoric Acid), 8, PG II

HAZARD RATING
4-EXTREME
3-HIGH
2-MODERATE
1-SLIGHT
0-INSIGNIFICANT



Manufactured by:
West Agro, Inc.
11100 N. Congress Ave.
Kansas City, Missouri 64153
816-891-7700
Made in USA
© 2022, West Agro, Inc.

CLEANING PROCEDURE: Blood and other body fluids (containing HIV-1) must be thoroughly cleaned from surfaces and objects before application of this product. Thoroughly wet hard surfaces with a solution of 4.8 fl. oz. **ZZZ™ Disinfectant** per 10 gallons of water. Completely immerse objects in the disinfecting solution; avoid entrapment of air bubbles. Allow at least 10 minutes contact time.

CONTACT TIME: This contact time will not control other common types of viruses* and bacteria listed on this label.

DISPOSAL OF INFECTIOUS MATERIAL: Blood, body fluids, cleaning materials and clothing 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 1.5 fl. oz. of **ZZZ™ Disinfectant** directly to 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 1.5 fl. oz. of **ZZZ™ Disinfectant** per 10 gallons of water. Spray or immerse equipment with sanitizing solution and allow 1 minute of contact time. Drain solution from equipment; do not rinse. **ZZZ™ Disinfectant** used at 1.5 fl. oz. per 10 gallons 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.

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

1. Pre-flush or pre-scrape equipment and utensils. If needed, pre-soak to remove visible 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 sanitization.
4. Sanitize equipment and utensils by immersing them in a solution of 1.5 fl. oz. **ZZZ™ Disinfectant** per 10 gallons 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 adequately drain. Do not rinse before use.

GLOVE SANITIZING DIRECTIONS: To prevent cross contamination gloves must be sanitized prior to entering or re-entering those areas. Remove visible soil. Then dip gloved hand in a use-solution of 1.5 fl. oz. of **ZZZ™ Disinfectant** per 10 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 potable water rinse is required. Change the solution in the bath at least daily or more often if the solution appears visibly diluted or soiled.

USE DILUTION TABLE	
ZZZ™ Disinfectant / Water	TITRATABLE IODINE
1.5 fl. oz. to 10 gal.	25 ppm
4.8 fl. oz. to 10 gal.	80 ppm
9.6 fl. oz. to 10 gal.	160 ppm

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

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

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 HANDLING: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) 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. 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 if available. If not, puncture and dispose of in a sanitary landfill, or incineration, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

CHEM-TREC EMERGENCY # 1-800-424-9300

NET CONTENTS: 55 US Gallons (208.2 Liters)

LOT NO:





FOR INDUSTRIAL, INSTITUTIONAL AND AGRICULTURAL USE

ZZZ™ Disinfectant

AUTHORIZED BY USDA FOR USE IN FEDERALLY INSPECTED MEAT, POULTRY AND EGG PROCESSING PLANTS

ACTIVE INGREDIENT:

Iodine*	1.88%
INERT INGREDIENTS	98.12%
Total	100.00%

*from Polyoxyethylene alcohol – iodine complex and Polyethoxypropoxyethanol-iodine complex

EPA Reg. No. 4959-16 EPA Est. No. 54612-CAN-1

See right panel for additional precautions

ZZZ™ DISINFECTANT IS A CONCENTRATED BROAD SPECTRUM IODOPHOR FOR USE AS A ONE-STEP CLEANER-DISINFECTANT AND NO-RINSE SANITIZER IN: Hospitals and Clinics • Food Processing Plants • Dental Offices • Glove Hand Sanitizer • Schools and Institutions • Nursing Homes • Kitchens and Lunch Rooms • Restrooms

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KEEP OUT OF REACH OF CHILDREN

MANTENER FUERA DEL ALCANCE DE LOS NIÑOS

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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 SWALLOWED:	Call a Poison Control Center or doctor 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 by mouth to an unconscious person.
IF ON SKIN OR CLOTHING:	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:	Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Poison Control Center or doctor for treatment advice.
Have product container or label with you when calling a Poison Control Center or doctor or going in for treatment. You may also contact 1-800-424-9300 for emergency treatment information. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.	

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

ONE-STEP CLEANING AND DISINFECTING:

This product may be used to clean and disinfect hard nonporous surfaces in operating areas, patient rooms, floors, walls, countertops, restrooms, shower areas, refuse containers, bed frames, morgues, laboratories, cafeterias, animal rooms, cages and other hard nonporous surfaces. Before applying disinfecting solution, food products and packaging materials must be removed from the room or carefully protected. Remove visible soil deposits before applying the disinfecting solution. Using a solution of 4.8 fl. oz. **ZZZ™ Disinfectant** per 10 gallons of warm water (68°F, 20°C or warmer), immerse objects in disinfecting solution, or apply solution with a mop, sponge or cloth. Where appropriate, use a mechanical sprayer to produce coarse spray. Allow a 10 minute contact time with disinfecting solution. All food contact surfaces must be rinsed with potable water before reuse. Floors, walls and all other non-food contact do not require rinsing before reuse.

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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 inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated 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: Clean up should always be done wearing protective latex gloves, gowns, masks and eye protection. (Specific barrier protection items to be used when handling items soiled with blood or bodily fluids are disposable gloves, gowns, masks, or eye coverings.)

CLEANING PROCEDURE: Blood and other body fluids (containing HIV-1) must be thoroughly cleaned from surfaces and objects before application of this product. Thoroughly wet hard surfaces with a solution of 4.8 fl. oz. **ZZZ™ Disinfectant** per 10 gallons of water. Completely immerse objects in the disinfecting solution; avoid entrapment of air bubbles. Allow at least 10 minutes contact time.

CONTACT TIME: This contact time will not control other common types of viruses* and bacteria listed on this label.

DISPOSAL OF INFECTIOUS MATERIAL: Blood, body fluids, cleaning materials and clothing 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 1.5 fl. oz. of **ZZZ™ Disinfectant** directly to 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 1.5 fl. oz. of **ZZZ™ Disinfectant** per 10 gallons of water. Spray or immerse equipment with sanitizing solution and allow 1 minute of contact time. Drain solution from equipment; do not rinse. **ZZZ™ Disinfectant** used at 1.5 fl. oz. per 10 gallons 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.

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

- Pre-flush or pre-scrape equipment and utensils. If needed, pre-soak to remove visible food particles and soil.
- 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.
- Rinse equipment and utensils free of wash water prior to sanitization.
- Sanitize equipment and utensils by immersing them in a solution of 1.5 fl. oz. **ZZZ™ Disinfectant** per 10 gallons 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.
- After required contact time of one minute or more, allow equipment and utensils to adequately drain. Do not rinse before use.

GLOVE SANITIZING DIRECTIONS: To prevent cross contamination gloves must be sanitized prior to entering or re-entering those areas. Remove visible soil. Then dip gloved hand in a use-solution of 1.5 fl. oz. of **ZZZ™ Disinfectant** per 10 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 potable water rinse is required. Change the solution in the bath at least daily or more often if the solution appears visibly diluted or soiled.

USE DILUTION TABLE		
ZZZ™ Disinfectant / Water	TITRATABLE IODINE	
1.5 fl. oz. to 10 gal.	25 ppm	
4.8 fl. oz. to 10 gal.	80 ppm	
9.6 fl. oz. to 10 gal.	160 ppm	

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

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

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 HANDLING: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (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 if available. If not, puncture and dispose of in a sanitary landfill, or incineration, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

CHEM-TREC EMERGENCY # 1-800-424-9300

HAZARD RATING
4-EXTREME
3-HIGH
2-MODERATE
1-SLIGHT
0-INSIGNIFICANT



Manufactured for:
West Agro, Inc.
11100 N. Congress Ave.
Kansas City, Missouri 64153
816-891-7700
Made in Canada
© 2022, West Agro, Inc.

NET CONTENTS: 4x1 US GAL (15.14 L)

LOT NO.:

2056-G0322

2056

UN3264,
Corrosive liquid, acidic, inorganic, N.O.S. (contains Phosphoric Acid), 8, PG II



7 320466 010096 >

ZZZ™ DISINFECTANT IS A CONCENTRATED BROAD SPECTRUM IODOPHOR FOR USE AS A ONE-STEP CLEANER-DISINFECTANT AND NO-RINSE SANITIZER IN:
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KEEP OUT OF REACH OF CHILDREN
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ACTIVE INGREDIENT:
 Iodine* 1.88%
INERT INGREDIENTS 98.12%
 Total 100.00%

*from Polyoxethylene alcohol – iodine complex and Polyethoxypropoxyethanol-iodine complex

EPA Reg. No. 4959-16 EPA Est. No. 54612-CAN-1

See left panel for additional precautions

2056

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

PERSONAL PROTECTION: Clean up should always be done wearing protective latex gloves, gowns, masks and eye protection. (Specific barrier protection items to be used when handling items soiled with blood or bodily fluids are disposable gloves, gowns, masks, or eye coverings.)

CLEANING PROCEDURE: Blood and other body fluids (containing HIV-1) must be thoroughly cleaned from surfaces and objects before application of this product. Thoroughly wet hard surfaces with a solution of 4.8 fl. oz. **ZZZ™ Disinfectant** per 10 gallons of water. Completely immerse objects in the disinfecting solution; avoid entrapment of air bubbles. Allow at least 10 minutes contact time.

CONTACT TIME: This contact time will not control other common types of viruses* and bacteria listed on this label.

DISPOSAL OF INFECTIOUS MATERIAL: Blood, body fluids, cleaning materials and clothing 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 1.5 fl. oz. of **ZZZ™ Disinfectant** directly to 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 1.5 fl. oz. of **ZZZ™ Disinfectant** per 10 gallons of water. Spray or immerse equipment with sanitizing solution and allow 1 minute of contact time. Drain solution from equipment; do not rinse. **ZZZ™ Disinfectant** used at 1.5 fl. oz. per 10 gallons 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.

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

- Pre-flush or pre-scrape equipment and utensils. If needed, pre-soak to remove visible food particles and soil.
- 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.
- Rinse equipment and utensils free of wash water prior to sanitization.
- Sanitize equipment and utensils by immersing them in a solution of 1.5 fl. oz. **ZZZ™ Disinfectant** per 10 gallons 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.
- After required contact time of one minute or more, allow equipment and utensils to adequately drain. Do not rinse before use.

GLOVE SANITIZING DIRECTIONS: To prevent cross contamination gloves must be sanitized prior to entering or re-entering those areas. Remove visible soil. Then dip gloved hand in a use-solution of 1.5 fl. oz. of **ZZZ™ Disinfectant** per 10 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 potable water rinse is required. Change the solution in the bath at least daily or more often if the solution appears visibly diluted or soiled.

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1.5 fl. oz. to 10 gal.	25 ppm
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9.6 fl. oz. to 10 gal.	160 ppm

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.
STORAGE: Keep container closed when not in use. Do not store below 25°F or above 100°F for extended periods.
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 HANDLING: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (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 if available. If not, puncture and dispose of in a sanitary landfill, or incineration, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Manufactured for:
West Agro, Inc.
 11100 N. Congress Ave.
 Kansas City, Missouri 64153
 816-891-7700
 Made in Canada
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HAZARD RATING
 4-EXTREME
 3-HIGH
 2-MODERATE
 1-SLIGHT
 0-INSIGNIFICANT



NET CONTENTS: 1 US GAL. (3.79 L)

LOT NO:

FIRST AID: For additional information, consult your West Agro, Inc. representative or Material Data Safety Sheet.	
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 SWALLOWED:	Call a Poison Control Center or doctor 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 by mouth to an unconscious person.
IF ON SKIN OR CLOTHING:	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:	Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Poison Control Center or doctor for treatment advice.
Have product container or label with you when calling a Poison Control Center or doctor or going in for treatment. You may also contact 1-800-424-9300 for emergency treatment information. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.	

FOR ADDITIONAL INFORMATION CONSULT YOUR WEST AGRO, INC. REPRESENTATIVE OR SAFETY DATA SHEET

CHEM-TREC EMERGENCY # 1-800-424-9300



**PRECAUTIONARY STATEMENT:
 HAZARD TO HUMANS AND DOMESTIC ANIMALS**

DANGER: Corrosive. Causes irreversible eye damage. Wear goggles or face shield when handling this product. Harmful if swallowed. Do not get in eyes or on clothing. 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. 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.

DIRECTIONS FOR USE:

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

Not for Residential Use.

The color of an **ZZZ™ Disinfectant** solution is proportional to the 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.
 Used as directed, **ZZZ™ Disinfectant** is effective in hard water (up to 400 ppm as CaCO₃) and in 5% organic serum load against the following viruses, bacteria and pathogenic fungi: Vaccinia*, Herpes Simplex Type 1*, Influenza A2/Japan 305*, and Norovirus*; bactericidal against *Salmonella enterica*, *Staphylococcus aureus*, *Pseudomonas aeruginosa*, and *E. Coli*; fungicidal against *Trichophyton mentagrophytes* (the athlete's foot fungus).
 Used in hard water (up to 400 ppm CaCO₃), **ZZZ™ Disinfectant** is effective against the HIV-1 virus on pre-cleaned environmental surfaces and objects previously soiled with blood or other body fluids.

ONE-STEP CLEANING AND DISINFECTING:

This product may be used to clean and disinfect hard nonporous surfaces in operating areas, patient rooms, floors, walls, countertops, restrooms, shower areas, refuse containers, bed frames, morgues, laboratories, cafeterias, animal rooms, cages and other hard nonporous surfaces. Before applying disinfecting solution, food products and packaging materials must be removed from the room or carefully protected. Remove visible soil deposits before applying the disinfecting solution. Using a solution of 4.8 fl. oz. **ZZZ™ Disinfectant** per 10 gallons of warm water (68°F, 20°C or warmer), immerse objects in disinfecting solution, or apply solution with a mop, sponge or cloth. Where appropriate, use a mechanical sprayer to produce coarse spray. Allow a 10 minute contact time with disinfecting solution. All food contact surfaces must be rinsed with potable water before reuse. Floors, walls and all other non-food contact do not require rinsing before reuse.

NOTE: When using **ZZZ™ Disinfectant** against the following viruses, bacteria and pathogenic fungi: Vaccinia*, Herpes Simplex Type 1*, and Influenza A2/Japan 305*, *Salmonella enterica*, *Pseudomonas aeruginosa*, *E. coli*, *Trichophyton mentagrophytes*, in a solution of cold water (as low as 41°F, 5°C) increase use to 9.6 fl. oz. per 10 gallons water. When using **ZZZ™ Disinfectant** against the following virus: Norovirus, increase use to 9.6 fl. oz. per 10 gallons 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 inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1). (Associated with AIDS.)