

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

November 4, 2016

Megan P. Priest Regulatory Consultant Weiman Products, LLC 755 Tri State Parkway Gurnee, IL 60031

Subject: PRIA Label Amendment – Revise label including efficacy data review

Product Name: Weiman Germicidal Solution

EPA Registration Number: 1130-15 Application Date: June 10, 2016

Decision Number: 518509

#### Dear Ms. Priest:

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

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with FIFRA section 6. If you have any questions, you may contact Joe Daniels at (703) 347-8669 or via email at daniels.joseph@epa.gov.

Sincerely,

John Hebert, Chief Regulatory Management Branch 1

De Melus

Antimicrobials Division (7510P)

Office of Pesticide Programs

Enclosure: Accepted Label

# Weiman Germicidal Solution

{ABNs: Weiman Disinfectant Spray and Weiman Disinfectant Cleaner}

{Insert marketing statements, as appropriate, from Marketing Claims and/or Directions for Use}

Active	Ingredients:
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n-Alkyl (60% C <sub>14</sub> , 30% C <sub>16</sub> , 5% C <sub>12</sub> , 5% C <sub>18</sub> ) dimethyl benzyl ammonium chloride	0.154%
n-Alkyl (68% C <sub>12</sub> , 32% C <sub>14</sub> ) dimethyl ethylbenzyl ammonium chloride	
Isopropanol	
Other Ingredients	78.692%
Total	

# Keep Out of Reach of Children **CAUTION**

See ([side] [back]) panel[s] for First Aid and additional Precautionary Statements.

Net Contents:	fl. oz	. [ mL]
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EPA Est. EPA Reg. No. 1130-15

[Batch] [Lot] [No.] [Exp. [3]] [Cat. No. \_\_\_\_]



- [ ] Denotes alternate/optional language
- ([]) Denotes one of the options within the brackets must be chosen at a minimum
- { } Denotes language that does not appear on market labeling
- () Denotes language that is intended to be included on label with parenthesis included The phrase "This product" may be replaced with the appropriate product name

{Note to Reviewer: The following are Marketing Claims}

An efficient way to clean **Antibacterial Action** Antibacterial formula

Bactericidal

Bactericidal, Tuberculocidal, Fungicidal and Virucidal\*

Clean Scent

Cleaner, Deodorizer, Disinfectant Cleaner, Disinfectant & Deodorizer

Cleaning [Disinfecting] has never been ([easier] [more convenient])

([Cleans] [Deodorizes] [Disinfects] [Eliminates odors])

# ACCEPTED

Nov 04, 2016

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 1130-15 Cleans with citrus (or other descriptive term) power

Complete Clean

Container recyclable where recycling facilities exist

Contains no [Does not contain] ([phosphates] [bleach] [ammonia] [silicones])

Controls ([and prevents build-up of] [prevents] [inhibits]) mold and mildew [in damp and musty places]

Controls [Fights] {insert microorganism(s) name(s)} on hard, non-porous surfaces

Cuts grease [and grime]

Deep Down Clean!

Deodorizes [as it cleans]

Disinfectant Cleaner [and] Deodorizer

Disinfectant/Cleaner

Disinfects Cleans Deodorizes

([Disinfects] [Disinfectant])

Disinfects [your] ({insert use sites}) [and] [or] {insert use surfaces}

Disinfects and cleans tough stains

Disinfects hard, non-porous, [non-food contact surfaces: {insert use sites [surfaces]}

Disinfects in 6 minutes

([Dual Action] [Dual use] [Multi-use])

Easy to use

Effective against: {insert organisms}

Effective disinfecting for use in {insert use sites}

Effectively cleans everyday messes

Removes {insert generic claim, such as "bacteria", etc.} from {insert use surfaces}

([Eliminates] [Removes]) kitchen [and bathroom] odors

For Disinfecting Contaminated Hard, Non-porous Surfaces

For [Use on] Pet Care Surfaces

For everyday use

For Home [and Hospital] Use

For Hospital [and Home] Use

For Use on hard non-porous surfaces in [your] kitchen, bathrooms, bedrooms and all around [throughout] [all over]

the house

For use in your ([dorm room] [class room] [office] [gym] [the car] {or select sites from use directions})

For use on sealed granite, sealed stone, vinyl and all hard, non-porous surfaces

For your tough[est] messes

Freshens (insert use site)

Fungicidal

Germ ([killer] [destroyer])

For touch-up cleaning

Hospital Disinfectant [and Cleaner]

Household Disinfectant

Kennel disinfectant

Kills [Avian] Influenza A virus on hard, non-porous, environmental surfaces

Kills bacteria ([viruses\*] [and] [funqi] [germs]) while it cleans tough [bathroom {or other descriptive term}] messes

([Kills] [Effective against] [Controls]) cold and flu viruses

([Kills] [Effective against]) viruses\*

([Kills] [Disinfects]) kitchen {or other descriptive term} ([bacteria] [viruses\*] [funqi] [mold] [germs])

Kills ([germs] [bacteria] [viruses\*] [you can't see]:] {insert microorganism(s) name(s)})

Kills Athlete's Foot Fungus on hard, non-porous, environmental surfaces

Kills Bacteria - Viruses - Fungus on pre-cleaned, hard, non-porous surfaces such as {select from use directions}

[and] for Spot Cleaning

Kills Bacteria, Viruses\*, Fungi [in 6 minutes]

Kills germs and controls the spread [growth] of fungi and mold

Kills H1N1

Kills MRSA (or other descriptive term for approved claim)

Kills Pandemic 2009 H1N1 Influenza Virus [formerly called "swine flu"]

Kills odor-causing bacteria

Leaves a fresh (or other descriptive term) Scent

Leaves your surfaces ([shiny] [clean])

Medical/Surgical/Dental Equipment Disinfectant Cleaner and Decontaminant

Mildewstatic

Mildewstat

Neutral pH formula

No Dilution Required

No Sticky Residue

Ready-to-Use

Ready to Use

Removes [and cleans]: {insert soils}

Removes [lingering] odors [fast]

Removes tough odors [left behind] from ([pets] [smoke] [cooking])

Streak Free [Formula]

Surface ([Disinfectant] [Cleaner] [Disinfectant Cleaner] [Disinfectant/Cleaner])

Tackles [tough] cleaning jobs

([The] [An]) easy way to disinfect [and clean] [the following] hard, non-porous [non-food contact] surfaces: {insert use surfaces}

Tough on kitchen {or other use area(s)} messes

Use to disinfect (descriptive term of use area and/or surface(s)) before [after] cooking [preparing] meals [dinner]

Use where you live, work and play

Veterinary/Animal/Pet Care Facility Disinfectant/Cleaner

Virucide\*

Virus\* ([killer] [destroyer])

([With] [Contains]) Rust Inhibitor, Biodegradable Detergent

Won't dry out, damage or fade car surfaces

([Has] [with]) a Powerful All-Purpose Cleaner [built in]

[Quickly] Eliminates lingering [food] odors

Surface/Facility {description taken from use directions} Disinfectant Cleaner

This product disinfects [and cleans] the following surfaces: {insert use surfaces}

This product is ([the] [a]) convenient way to disinfect [and clean] hard, non-porous surfaces [such as your {insert descriptive area term(s)} surfaces

This product is ([mildewstatic] [a mildewstat]) and will effectively ([inhibit] [prevent]) the growth of mold [and mildew] on hard, non-porous surfaces

This product kills the following viruses\*: {insert viruses from approved claims}

This product kills the following bacteria: (insert bacteria from approved claims)

This product kills the following fungus: {insert fungus from approved claims}

This product kills the following microorganisms: {insert microorganisms from approved claims} on hard, non-porous surfaces [in 6 minutes]

This product meets AOAC efficacy standards for a [hospital-type] disinfectant spray

([Weiman Germicidal Solution] [This product]) is a ([general purpose cleaner], [deodorizer] and [disinfectant]) to be used where control of cross-contamination ([from] [on]) treated surfaces is of prime importance. ([Weiman Germicidal Solution] [This product]) provides a way to effectively clean and disinfect hard, non-porous environmental surfaces. ([Weiman Germicidal Solution] [This product]) aids in the reduction of cross-contamination ([from] [on]) treated surfaces.

([Weiman Germicidal Solution] [This product]) kills, on hard, non-porous surfaces, a wide range of organisms including gram-negative and gram-positive bacteria, such as ([Pseudomonas aeruginosa], [Staphylococcus aureus] and [Salmonella enterica]).

([Weiman Germicidal Solution] [This product]) kills pathogenic fungi (*Trichophyton mentagrophytes*) in 2 minutes.

Use this product to effectively clean and deodorize odor-causing organisms and disinfect hard, nonporous surfaces.

Easy to use; no mixing or diluting [except for ultrasonic or manual cleaning].

Use ([Weiman Germicidal Solution] [this product]) on all hard, non-porous environmental surfaces including: Chrome, Formica® Brand, glass, painted surfaces, plastics (such as polycarbonate, polyvinylchloride, polypropylene and polystyrene), Plexiglas®, glazed porcelain, stainless steel and vinyl.

#### {Note for reviewer: This section is for end-use labels that are particularly marketed to vet or animal premises:}

([Weiman Germicidal Solution] [This product]) is particularly effective for cleaning and disinfecting animal habitats, animal isolation units, animal laboratories, animal show facilities, animal/pet care facilities, aquariums, avian habitats, grooming facilities, reptile habitats, veterinary hospitals, zoo facilities and similar animal care and house facilities where the chance of cross-contamination on treated surfaces from microorganisms is of concern. When used as directed, ([Weiman Germicidal Solution] [this product]) effectively cleans and disinfects hard, non-porous environmental surfaces such as: animal transport units (such as animal control vehicles and horse vans), bits, bowls, bridles, cages, clippers, examination tables, harness devices, incubators, instruments, kennels, litter boxes, pet care surfaces, sheers, troughs, veterinary equipment surfaces/devices, veterinary operating room lights and tables, warmers (exterior surface) and use sites including those made of plastics (such as polycarbonate, polyvinylchloride, polypropylene and polystyrene), acrylic, non-porous vinyl, metal, stainless steel, painted, laminated and coated surfaces, Plexiglas® and glass. (Note for reviewer: For labels that list Avian Influenza A, the following statement must be listed. If not, the following sentence may be omitted:) For disinfection of Avian influenza A, use this product only for surfaces that are not conducive to treatment by immersion or excess liquid.

{Note to Reviewer: The following are "Disinfection Claim Qualifiers". Choose as needed:}

This is a list of all organisms covered by this product and the tested contact kill times; see appropriate *Directions for Use* for proper use directions and contact time:

[Effective in 30 seconds against:]

[Kills] Herpes Simplex Virus Type 2 (causative agent of genital herpes), HIV-1\* (AIDS Virus) and

Influenza Strain A2/HK Virus (representative of the common Flu virus).

[Effective in

2 minutes [Kills] *Trichophyton mentagrophytes and* Rhinovirus (associated with common colds). against:]

[Effective in 3 minutes against:]

[Kills] Avian Influenza A Virus, *Bordetella bronchiseptica* (kennel cough), Bovine Viral Diarrhea Virus, Canine Distemper Virus, Canine Para-Influenza Virus, Duck Hepatitis B Virus, Feline Leukemia Virus, Hepatitis B Virus\* (HBV), Hepatitis C Virus\* (HCV), Infectious Bovine *Rhinotracheitis* Virus, Pandemic 2009 H1N1 Influenza A Virus, *Pseudomonas aeruginosa*, Rotavirus Strain WA, *Salmonella enterica*, *Staphylococcus aureus* and Methicillin-resistant

Staphylococcus aureus (MRSA).

[Effective in 5 minutes against:]

[Kills] Acinetobacter baumannii, Aspergillus niger, Candida albicans, Escherichia coli O157:H7,

Vancomycin-resistant Enterococcus faecalis (VRE).

[Effective in 6

minutes [Kills] *Mycobacterium bovis* BCG (Tuberculosis). against:]

{Note to Reviewer: The below section is another option in formatting to the "Disinfection Claim Qualifiers" section above. The bullets do not need to appear on the end-use label unless wanted. Choose as needed:}

This is a list of all organisms covered by this product and the tested contact kill times; see appropriate *Directions for Use* for proper use directions and contact time:

- This product was evaluated and found to ([be effective against] [kill]) the following organisms on hard, non-porous surfaces in 30 seconds: Herpes Simplex Virus Type 2 (causative agent of genital herpes), HIV-1\* (AIDS Virus) and Influenza Strain A2/HK Virus (representative of the common Flu virus).
- This product was evaluated and found to ([be effective against] [kill]) the following organisms on hard, non-porous surfaces in 2 minutes: *Trichophyton mentagrophytes and* Rhinovirus (associated with common colds).
- This product was evaluated and found to ([be effective against] [kill]) the following organisms on hard, non-porous surfaces in 3 minutes: Avian Influenza A Virus, Bordetella bronchiseptica (kennel cough), Bovine Viral Diarrhea Virus, Canine Distemper Virus, Canine Para-Influenza Virus, Duck Hepatitis B Virus, Feline Leukemia Virus, Hepatitis B Virus\* (HBV), Hepatitis C Virus\* (HCV), Infectious Bovine Rhinotracheitis Virus, Pandemic 2009 H1N1 Influenza A Virus, Pseudomonas aeruginosa, Rotavirus Strain WA, Salmonella enterica, Staphylococcus aureus and Methicillin-resistant Staphylococcus aureus (MRSA).
- This product was evaluated and found to ([be effective against] [kill]) the following organisms on hard, non-porous surfaces in 5 minutes: *Acinetobacter baumannii*, *Aspergillus niger*, *Candida albicans*, *Escherichia* coli O157:H7, Vancomycin-resistant *Enterococcus faecalis* (VRE).
- This product was evaluated and found to ([be effective against] [kill]) the following organism on hard, non-porous surfaces in 6 minutes: *Mycobacterium bovis* BCG (Tuberculosis).

{Note to Reviewer: Should any of the above "disinfection claim qualifiers" be chosen on the end-use label, the same microorganisms cited must also be seen in the Directions for Use section of the end-use label.}

#### {Use Sites}

([Weiman Germicidal Solution] [This product]) is for use in animal transport vehicles, animal/pet care facilities, animal/pet housing facilities, animal labs, athletic clubs, automobile interiors, autopsy rooms, barber shops, bathrooms, blood centers, breakrooms, buses, cadaver processing areas, cafeterias, cardiac care labs, cardiac catheterization labs, cardiology units, central sterile supply, central supply areas, child care facilities (day care, infant care, schools), clean rooms, clinical areas, commercial establishments (such as country clubs, dairies, factories, food/beverage processing/ storage plants, kitchens, laundries, laundromats, office buildings, offices, restaurants and taverns), commercial laundries, critical care areas, dairies, daycare centers, dental facilities, dialysis units, drug preparation facilities, elder care centers, EMS units, emergency vehicles (such as ambulances, fire trucks, helicopters, law enforcement), emergency rooms, endoscopic rooms, equine facilities, esthetician facilities, exercise/physical therapy areas, exam rooms, extended care facilities, field hospitals, food establishments, food processing plants, funeral homes, GI laboratories, gyms, hair salons, health clubs, hospitals, hotels, human transport vehicles, infant care units, institutional facilities, intensive care units, isolation [(areas] [rooms] [units]), kitchens, laboratories, large animal care facilities, lasik centers, libraries, locker rooms, long-term care facilities, medical facilities (such as ambulances/EMS/paramedic units, blood banks [centers], clean rooms, dental offices, drug preparation rooms, emergency rooms, hospitals, infant/child care units, isolation units ([rooms] [areas]), jails, morgues, neonatal units, nurseries, nursing homes, offices, operating rooms/theaters, ophthalmic/optometric facilities, orthopedics areas, out-patient surgical centers, patient care areas, plasma pheresis centers, surgical centers), medical offices, morgues, nail care facilities, nail salons, neonatal units, newborn nurseries, nursing homes, offices, operating rooms/theaters, ophthalmic centers, orthopedics areas, other facilities (such as day care, elder care, libraries, schools, universities), paramedic squads, pathology facilities, patient care areas, pheresis equipment and centers, podiatry offices, police vehicles, public restrooms, prisoner holding areas [lockups], prisoner facilities (such as detention areas, jails, prisons, guarantine areas), prisons, radiology rooms [centers], recovery rooms, rehabilitation facilities, research laboratories, residential and lodging structures (such as apartments, camping areas, homes, hotels, motels, RVs and watercraft), respiratory care units, respiratory therapy areas, restaurants, restrooms, salons (such as beauty, manicure/pedicure, shower areas [rooms], skin care, tanning, tattoo), schools, skin care facilities, sick rooms, small animal/pet care facilities, spas, storage areas, surgical centers/suites[/rooms], taverns, trailers, train cars, transport equipment, veterinary and animal care facilities, veterinary hospitals, universities, workout rooms, x-ray cat laboratories, zoologic centers, zoos and areas/facilities concerned with the hazards of cross-contamination on treated surfaces from infectious microorganisms.

#### {Hard, Non-Porous Surfaces}

Use ([Weiman Germicidal Solution] [this product]) on: ambulance equipment/surfaces [and patient care] surfaces, anesthesia equipment surfaces, anesthesia machines, animal cages (aviary, canine, feline, etc.), animal examination tables, animal habitats, athletic/training facility surfaces, baby/infant care surfaces, baby cribs, backboards, barber instruments/implements, baskets, bassinets, bathing units, bathroom fixtures, bathtubs, bedpans, bed railings, beds, blood pressure devices, breathing masks, brushes, cabinets, cages, canine care surfaces, carts, cervical collars, chairs, changing tables, clipper blades, combs, commodes, computer keyboards [surfaces], counters/countertops, CPR training mannequins, CT equipment/surfaces, curing lights, dental equipment surfaces/devices, dental chairs/countertops/instruments/implements/OR surfaces, dental equipment/surfaces, dialysis machine surfaces, diaper changing stations, diving equipment and air packs, doorknobs, drained pedicure whirlpool tanks, dryers, EMS equipment/work surfaces, equine care surfaces, equipment surfaces, ER surfaces, examination tables, exercise equipment/benches/mats, eye glasses, eye protection devices, external lenses vision correction (not for use on contact lenses), feline care surfaces, finished surfaces, firefighter turnout gear, floors, folding tables, foot spa surfaces, funeral home surfaces, goggles, gonial lenses, gurneys, hair clippers/cutting implements/dryers/rollers, hampers, handcrafts, handrails, hard cervical collars/braces, hardhats, headphones, helmets, hospitality and hotel surfaces, incubators, infant bassinets/ cribs/incubators/warmers/care equipment, instrument stands, Isolettes®, kennel cages, kennels, keyboards, kidney machines, laboratory equipment/surfaces, laminated surfaces, large animal care surfaces, light lens covers, litter boxes, loupes, mats, manicure/pedicure implements/tables/chairs, mannequins, mayo stands, medical equipment surfaces/devices, instruments/implements, microkeratome surfaces, microscopes, monitor knobs, monitors, morgue tables, MRI equipment surfaces, nail care implements, neck braces, neonatal/nursery surfaces, non-critical devices, nursing station surfaces, OB [obstetrical equipment] surfaces, occupational therapy devices, office fixtures, OR lights/tables/surfaces, ophthalmic equipment surfaces/devices/instruments/implements, optical instruments/ implements, optical wear (excluding contact lenses) oxygen hoods, oxygen tents, painted surfaces, patient bed surfaces, patient care devices, patient care equipment surfaces, patient examination tables, patient stretchers, patient transport surfaces, pet care surfaces, pharmacy surfaces, physical therapy equipment (such as bars, chairs, empty whirlpool tanks, etc.), play-care equipment, play mats, pulmonary function equipment, pumps, radiology equipment surfaces, rails, razors, refrigerators (exterior surface), refrigerator units, reptile care surfaces, respirators/face pieces, respiratory care equipment surfaces, respiratory therapy equipment, salon surfaces, scissors, shampoo bowls, shears, ship surfaces, showers [floors/walls], shower stalls, sink faucets, skin care equipment/surfaces, sinks, slit lamps, small animal care surfaces, spine backboards, spirometers, stalls, stair chairs, stretchers, surgical equipment surfaces, surgical instruments/implements, surgical microscopes, tables, tanks, tanning beds, tattooing equipment surfaces/devices, telephones, toilets (exterior surfaces, seats and rims), toys, transport van surfaces, transportation equipment surfaces, turn-out gear, unit stools, veterinary care surfaces/instruments/implements, ventilators, walls, warmers (exterior surface), washable nail files, washers, wet/dry suits, wheel chairs, whirlpool surfaces, workstations, wresting mats, X-ray equipment/surfaces and devices/surfaces potentially contaminated with disease-causing microorganisms [and use sites made of chrome, Formica® brand, glass, glazed porcelain, metal, Plexiglas®, plastics (i.e., polycarbonate, polypropylene, polyvinylchloride and polystyrene), baked-on painted surfaces, stainless steel and non-porous vinyl.]

#### ([Weiman Germicidal Solution] [This product]) works on the following types of soils:

Bacon Fat Gravy **Outdoor Grime** [Burnt on] Grease Grease Pancake mix Baked on cheese Grime Particles (residues) Bathtub rings Hard water stain Peanut butter [Burnt on] Food [stains] Honey [Pet] Hair Chicken iuice Smudaes Jelly Coffee stains Soap Scum Juice stains Cooking splashes Lime scale Stains Crumbs Lint Sticky messes Dirt Makeup Tea [stains] Dust [Tough] Messes Tomato juice Dried on food Mildew [mold] stains [Dried on] Toothpaste

Fingerprint(s) Tough Soil Mud

Food [residues] [particles] Oil Wine [stains]]

# ([Weiman Germicidal Solution] [This product]) is for use on the following hard, non-porous surfaces/sites. Surfaces:

Appliance (Exterior) Handles Laminate [Laminated floors] Refrigerator exterior Bathtub [tub] Garbage Can [Pail] Remote Control

Changing table Glazed Ceramic Tile Shower Stall [Area] [head] [fittings]

Computer [Mouse]Glazed Porcelain Tile[hardware][Computer] KeyboardsKitchen Counters [Countertops]Sink [Basin]Counters [Counter tops]Kitchen SurfacesSmall SurfacesCribsLight switchesSports equipment

[Diaper] changing tables [Counters] [Microwave] Oven Stainless Steel Household Fixtures

Diaper Pail[Non-wood] [Baby] FurnitureStove [Stovetop]Door Knob [Handle][Non-wood] [finished] CabinetsTable [Tabletop]Enamel Tile[Non-wood] HighchairTelephones [Phones]

Exhaust Fan [Hood] [non-food contact area] Tiles

Exterior of Toilets Outdoor Furniture Toilet [Urinal] Exteriors

Faucet Plastic Laundry Basket [Hamper] Toilet Seats

[Bathroom] [Kitchen] Fixtures Vanity Top [Bathroom] [Kitchen] Floor

Rails Washable Wall

#### Household Use Sites:

Automobiles [Interiors]Cars [Interiors]KitchenBaby's roomChildren's roomsOfficeBasementDorm RoomPet areasBathroom [Restroom]Health Clubs [Gyms]Storage AreasBedroomHome/HouseVacation homes

Boats

#### **Business Use Sites:**

AirportsHealth ClubsPatient ChairsAmbulancesHospitalPhysician's OfficeBowling AlleysHotel/Motel[Public] RestroomClassroomsKennels[Public] TelephonesClinicsLaboratoriesRestaurant

Cuspidors Malls Rest Stops
Day Care Center Military Institutions RV
Dental Office Nursery [Schools] School
Doctors Office Nursing Home Sick Room
Examination Tables Office [Building] Stretchers

Gas Stations Operatories Veterinary [Offices]

Grocery/Shopping Carts

{Note to Reviewer: If the label lists "Influenza A Virus" under the "kill claims" section, one of the following statements may appear:}

- Respiratory illnesses attributable to Pandemic 2009 H1N1 are caused by Influenza A Virus. This product, Weiman Germicidal Solution, is a broad-spectrum hard, non-porous surface disinfectant that has been shown to be effective against Influenza Strain A2/HK virus and Avian Influenza A Virus and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 (formerly called "swine flu").
- This product has demonstrated effectiveness against Influenza A Virus and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 Influenza virus.
- This product has demonstrated effectiveness against Influenza Strain A2/HK virus and Avian Influenza A Virus and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 (formerly called "swine flu").

#### **DIRECTIONS FOR USE**

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

#### [On Hard, Non-Porous Surfaces]

([Weiman Germicidal Solution] [This product]) effectively kills the following microorganisms [(bacteria, viruses\* and fungi)] at room temperature [68°F/20°C] with a 6-minute contact time:

#### [Bacteria]

- Acinetobacter baumannii [(ATCC 19606)]
- Bordetella bronchiseptica (kennel cough) [(ATCC 10580)]
- Escherichia coli O157:H7 [(ATCC 35150)]
- Methicillin-Resistant Staphylococcus aureus [(MRSA)] [(ATCC 33591)]
- Pseudomonas aeruginosa [(ATCC 15442)]
- Salmonella enterica [(ATCC 10708)]
- Staphylococcus aureus [(ATCC 6538)]
- Vancomycin-Resistant Enterococcus faecium [(VRE)] [(ATCC 51559)]
- Mycobacterium bovis, BCG [(tuberculosis)] [(TB)]

#### [Viruses\*]

- Avian Influenza A Virus [(ATCC VR-2072)]
- Bovine Viral Diarrhea Virus [(BVDV Surrogate Hepatitis C Virus\*)]
- Canine Distemper Virus [(ATCC VR-128)]
- Canine Para-Influenza Virus [(ATCC VR-666)]
- Duck Hepatitis B Virus [(DHBV Surrogate Hepatitis B Virus\*)]
- Feline Leukemia Virus
- Hepatitis B Virus\* [(HBV)] [(DHBV-Surrogate Hepatitis B Virus\*)]
- Hepatitis C Virus\* [(HCV)] [(BVDV-Surrogate Hepatitis C Virus\*)]
- Herpes Simplex Type 2 Virus [(HSV 2)] G Strain
- Human Immunodeficiency Virus\* [(HIV-1)] [(associated with AIDS)]
- Infectious Bovine *Rhinotracheitis* Virus [(ATCC VR-188)]
- Influenza Virus Strain A2/Hong Kong
- Rhinovirus ([(Type 14)] [(RV-14)] [(ATCC VR-284)])
- Rotavirus Strain WA

#### [Fungi]

- Aspergillus niger [(ATCC 10535)]
- Candida albicans [(ATCC 10231)]
- Trichophyton mentagrophytes (ringworm) [(ATCC 9533)]

{Note to Reviewer: The claims above may alternatively be presented in table or paragraph format}

{Note to Reviewer: For labels that list medical premises or surfaces, the following statement must be used:}

This product is not to be used as a terminal sterilant / high level disinfectant on any surface or instrument that (1) is introduced directly into the human 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.]

*{or...For labels in which medical premises or surfaces are not listed, the following must be listed:}* This product is not for use on medical device surfaces.

(Note to Reviewer: The following advisory statement must appear on end-use labels that include use sites that may have food contact surfaces:)

Do not use on dishes, glasses or utensils. For food contact surfaces rinse with clean potable water after using this product.

(Note to Reviewer: The following advisory statement must appear on end-use labels that include residential uses:)

Do Not Use for Personal Hygiene. Not recommended for mirrors, polished wood or bare wood. Unplug small electrical appliances before ([cleaning] [disinfecting]) with this product.

#### Cleaning, Pre-Cleaning and Deodorizing

Prior to disinfection, pre-clean all surfaces with ([Weiman Germicidal Solution] [this product]), making sure to remove all gross filth and heavy soil. Apply solution to surface and allow surface to remain wet for 30 seconds prior to wiping with a paper towel or clean towel/sponge. ([Weiman Germicidal Solution] [this product]) may be used as a ([cleaner] [deodorizer]) on all surfaces.

#### To Disinfect Hard, Non-Porous Surfaces

To Kill ([Acinetobacter baumannii], [Aspergillus niger], [Avian Influenza A Virus], [Bordetella bronchiseptica (kennel cough)], [Bovine Viral Diarrhea Virus], [Candida albicans], [Canine Distemper Virus], [Canine Para-Influenza Virus], [Duck Hepatitis B Virus], [Escherichia coli O157:H7], [Feline Leukemia Virus], [Hepatitis B Virus\* (HBV)], [Hepatitis C Virus\* (HCV)], [Herpes Simplex Virus Type 2], [HIV-1\* (AIDS Virus)], [Infectious Bovine Rhinotracheitis Virus], [Influenza Strain A2/HK Virus], [Mycobacterium bovis BCG], [Pandemic 2009 H1N1 Influenza A Virus], [Pseudomonas aeruginosa], [Rhinovirus], [Rotavirus Strain WA], [Salmonella enterica], [Staphylococcus aureus], [Methicillin-resistant Staphylococcus aureus (MRSA)], [Trichophyton mentagrophytes [and] [Vancomycin-resistant Enterococcus faecalis (VRE)]): Using ([Weiman Germicidal Solution] [this product]) as is (do not dilute), apply solution to thoroughly wet the pre-cleaned surfaces. Allow to remain wet for 6 minutes prior to wiping or allow surfaces to air dry. (Note for reviewer: For labels that list Avian Influenza A, the following statement must be listed. If not, the following sentence may be omitted:) For disinfection of Avian Influenza A, use this product only for surfaces that are not conducive to treatment by immersion or excess liquid. (Note to Reviewer: For labels that list food contact surfaces, the following statement must be listed. If not, the following sentence can be omitted:) Note: Disinfected food contact surfaces must be rinsed with potable water after cleaning and/or disinfection and before reuse. (Note for reviewer: For labels that list medical premises or surfaces, the following statement must be listed. If not, the following sentence may be omitted:) After disinfection, critical and semi-critical devices must undergo appropriate terminal sterilization/high-level disinfection.

#### **Ultrasonic Cleaning**

Thoroughly pre-rinse instruments under running water to remove visible gross debris. Using 1 ounce of ([Weiman Germicidal Solution] [this product]) per liter of water in ultrasonic unit, immerse instruments into solution and activate ultrasonic unit for 5 minutes (or longer if necessary). Remove and rinse instruments. Follow with appropriate cleaning and disinfection process. Change solution as needed when it becomes diluted or visibly soiled.

#### Manual Instrument Cleaning

Thoroughly pre-rinse instruments under running water to remove visible gross debris. Place pre-rinsed instruments into a solution of 1 ounce ([Weiman Germicidal Solution] [this product]) per liter of water. Submerge instruments in solution and, using a stiff bristle brush, scrub instruments until visibly clean. Remove and rinse instruments. Follow with appropriate cleaning and disinfection process. Change solution as needed when it becomes diluted or visibly soiled.

#### Surgical Instrument Presoak

Fill appropriate sized container with sufficient amount of ([Weiman Germicidal Solution] [this product]) in which to completely immerse instruments. Place pre-cleaned instruments in undiluted solution to presoak surgical instruments for a minimum of 10 minutes then proceed with normal sterilization procedure.

### Disinfection of Hair Clippers and Electric Shears

Pre-clean clippers/shears to be disinfected by holding the running clipper/shear in a downward position and spraying ([Weiman Germicidal Solution] [this product]) directly onto the blades two or three times to thoroughly wet the blades. Re-spray the clipper/shear as necessary to thoroughly wet the blades and to disinfect. Do not spray on the clipper case or drip into clipper housing. Allow to remain wet for 6 minutes, turn off clipper/shear, then wipe dry with a clean, soft cloth. Lubricate as per clipper/shear manufacturer's instructions.

#### Disinfection of Barber/Salon Shears and Other Implements

Spray shear/implement until thoroughly wet. Wipe away visible debris using a soft bristle brush or cloth. Immerse precleaned shear/implement into a container of undiluted ([Weiman Germicidal Solution] [product]) for 6 minutes. Remove shear/implement and wipe dry; no rinsing necessary. Use fresh solution when immersion ([tank] [bowl] [sink]) solution becomes diluted or visibly soiled.

#### **Veterinary and Animal Care Facilities Disinfection**

Remove all animals and feeds from premises, vehicles (trucks and cars) and enclosures (coops, crates and kennels). Remove all litter, droppings and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and other fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Apply product to saturate surfaces such that they remain wet for 6 minutes. Immerse all halters, ropes and other types of equipment used in handling and restraining animals, as well as forks, shovels and scrapers used for removing litter and manure. After application, ventilate buildings, coops and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed or dried. Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains, waterers and other equipment which may contact food or water with soap or detergent, and rinse with potable water before reuse.

#### **Vehicle Disinfection**

Pre-clean all hard, non-porous vehicle surfaces including mats, cabs and wheels with high-pressure water and this product. Apply solution to thoroughly wet all surfaces. Allow surfaces to remain wet for 6 minutes. Allow surfaces to air dry.

{Note to Reviewer: The below header along with one of the following two paragraphs are required when the label bears HBV, HCV and/or HIV-1 kill claims:}

## \*Special Instructions for Cleaning and Decontamination Against HBV, HCV and HIV-1 (AIDS Virus) for Surfaces or Objects Soiled with Blood or Body Fluids

• Kills HBV, HCV and HIV-1 (AIDS Virus) on pre-cleaned environmental surfaces or objects previously soiled with blood or body fluids at room temperature (20-25°C) in health care settings or other settings in which there is an expected likelihood of soiling of 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 HBV, HCV and the human immunodeficiency virus Type 1 (HIV-1) associated with AIDS. Personal Protection: When using the germicidal solution, wear disposable latex gloves, protective gown, face mask and eye coverings, as appropriate, when handling HBV, HCV and HIV-1 infected blood or body fluids. Cleaning Procedure: All blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of the germicidal solution. Contact Time: Thoroughly wet surface. Allow surface to remain wet for 6 minutes prior to wiping or allow surface to air dry. Disposal of Infectious Materials: Dispose of used solution in accordance with local regulations for infectious waste disposal.

{*or...*}

• HBV, HCV and HIV-1 Precautions: ([Weiman Germicidal Solution] [This product]) effectively inactivates HBV, HCV and HIV-1 on pre-cleaned environmental surfaces/objects previously soiled with blood/body fluids in health care or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood/body fluids, and in which the surfaces/objects can be associated with the potential for transmission of HBV, HCV and/or the human immunodeficiency virus Type 1 (HIV-1) associated with AIDS. Personal Protection: Specific barrier protection items to be used when handling items soiled with blood or body fluids are disposable latex gloves, gowns, masks and eye coverings. Cleaning Procedure: Blood and other body fluids must be thoroughly cleaned from surfaces/objects before disinfection. Contact Time: Thoroughly wet surface. Allow the surface to remain wet for 6 minutes prior to wiping or allow surface to air dry. Infectious Materials Disposal: Cleaning materials used that may contain blood/body fluids must be autoclaved and/or disposed of in accordance with local regulations for infectious materials disposal.

(Note to Reviewer: For non-refillable household/residential use products:)

## Storage and Disposal

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

Pesticide Storage: Store in original container in a cool, well ventilated, locked storage area. Pesticide Disposal and Container Handling: Non-refillable container. Do not reuse or refill this container. Wrap container and put in trash or offer for recycling if available.

{Note to Reviewer: For non-refillable containers (5 gallons or less in capacity):}

# Storage and Disposal

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

Pesticide Storage: Store in original container in a cool, well-ventilated, [preferably locked] area inaccessible to children and pets. Pesticide Disposal: To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, wastes must be disposed of on site or at an approved waste disposal facility. Container Disposal: Non-refillable container. Do not reuse or refill this container. Triple rinse container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain seconds after the flow begins to drop. 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. Offer the container for recycling, if available; otherwise dispose of container in trash.

(Note to Reviewer: For all refillable containers:)

#### Storage and Disposal

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

Pesticide Storage: Store in original container in a cool, well-ventilated, [preferably locked] area inaccessible to children and pets. Pesticide Disposal: To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, wastes must be disposed of on site or at an approved waste disposal facility. Container Handling: Refillable container. Refill this container with only the product originally supplied in this container. Do not reuse this container for any other purpose. Cleaning before refilling is the responsibility of the refiller. Cleaning the container before final disposal is the responsibility of the person disposing of the container. To clean the empty container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10 percent full of water. Agitate vigorously or recirculate water for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times. Offer container for recycling, if available; otherwise dispose of container in trash.

(Note to Reviewer: For non-refillable non-household/residential use products (greater than 5 gallons capacity):)

### Storage and Disposal

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

Storage: Store in original container in a cool, well-ventilated, [preferably locked] area inaccessible to children and persons unfamiliar with its use. Pesticide Disposal: Wastes resulting from the use of this product must be disposed of on site, or at an approved waste disposal facility. Container Disposal: Non-refillable container; do not reuse or refill this container. Offer for recycling, if available. Triple rinse (or equivalent) container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 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. Offer container for recycling, if available; otherwise dispose of container in trash.

#### PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

**CAUTION:** Harmful if inhaled or absorbed through skin. Causes moderate eye irritation. Avoid breathing vapors and contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

#### First Aid

If Inhaled:	Move person to fresh air.	
	• If person is not breathing, call 911 or an ambulance, then give artificial respiration,	
	preferably by mouth-to-mouth, if possible.	
If on Skin	Take off contaminated clothing.	
or Clothing:	Immediately rinse skin with plenty of water for 15-20 minutes.	
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 eye.	

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 ([{Insert appropriate contact number here}] for emergency medical treatment information.] [the National Pesticides Information Center (NPIC) at 1-800-858-7378 for non-emergency information concerning this product.])

(Note to Reviewer: The First Aid statements' grid format will be used if market label space permits; otherwise a paragraph format will be used.)

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# Physical or Chemical Hazards Do not use or store near heat or open flame.



755 Tri-State Parkway Gurnee, Illinois 60031 {Insert appropriate Telephone Number(s) here}