



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

October 31, 2014

Urthtech, LLC  
c/o OMC Ag Consulting  
828 Tanglewood Lane  
East Lansing, MI 48823  
ATTN: Olav Messerschmidt

Subject: Label Amendment – Adding Organisms  
Product Name: UrthPro  
EPA Registration Number: 84368-1  
Application Date: November 5, 2013  
Decision Number: 484781

Dear Mr. Messerschmidt:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable.

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.

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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 with FIFRA section 6(e). If you have any questions, please contact Julie Chao by phone at (703) 308-8753, or via email at [chao.julie@epa.gov](mailto:chao.julie@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Julie Chao". The signature is fluid and cursive, with the first name "Julie" being more prominent than the last name "Chao".

Julie Chao, Acting Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

Enclosure

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**UrthPRO™ Cleaner, Disinfectant and Fungicide (EPA Reg. No. 84368-1)**  
**MASTER LABEL**

**Sublabel A: Commercial, Institutional and industrial Use**

***Sublabel B: Food Processing Premises, Equipment and Service Establishments***

**Sublabel C: Residential and Homeowner Use**

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**UrthPRO™ Cleaner, Disinfectant and Fungicide**  
**[Kills Mold, Fungi, Viruses† and Bacteria]**

**ACTIVE INGREDIENT:**

Ethyl alcohol[(CAS: 64-17-5)] ..... 29.4%

**OTHER INGREDIENTS[\*]:** ..... 70.6%

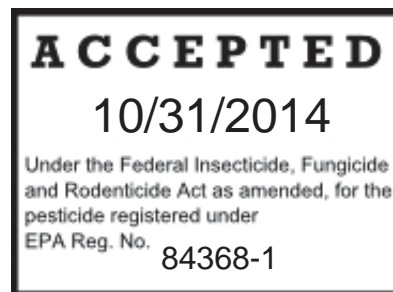
**TOTAL**..... 100.0%

**KEEP OUT OF REACH OF CHILDREN**

EPA Reg. No. 84368 – 1  
EPA Est. No.: XXXX – YY

Net Contents: ( \_\_ fl. oz, \_\_ qt, \_\_ gal, 24 fl. oz, 1 quart, 1 gallon, 5 gallon or 55 gallon)

**UrthTech** 30777 Northwestern Hwy. Suite 300. Farmington Hills, MI 48334



**{FRONT/BACK PANEL – CLAIMS – may be used as bullet points or in paragraph format}**

**{GENERAL CLAIMS}**

- No [harsh fumes] [accidental whitening].
- [Ready-To-Use] [RTU]
- All-in-one
- Leaves no residue
- Streak Free [Shine]
- Contains no artificial [fragrances] [or] [dyes]
- This product eliminates the time and labor required for rinsing after sanitizing food contact surfaces.
- Cleans quickly by removing [dirt], [grime], [mold and mildew], [and other common soils].
- Mold Control on hard, non-porous surfaces.
- Mildew stain remover.
- Leaves surfaces [shiny] [clean].
- Makes your job easier.
- No measuring.
- No mixing.
- Perfect size for [bathrooms] [kitchens] [your purse] [your pocket].
- [Quick] [easy] [fast] [convenient] [versatile]
- Eliminates potential for mixing errors
- For [daily] [everyday] use.
- For a cleaner, fresher [bathroom] [kitchen].
- For use on both white and colored surface and on any washable surface.
- [Worry free] spray
- Use for wiping [bathroom] [kitchen] counters.
- Works quickly.
- Degreaser [Degreases].
- Colorless
- Deodorizer
- Deodorizes sponges
- [Easy] [quick] [convenient] to use.
- Contains no abrasives (Non-abrasive). Cleans without bleaching.
- Non-chlorine or Quats formula. Will not bleach clothing or colored surfaces.
- Contains no bleach, ammonia, peroxide, Quats or acid.
- Non-acid bathroom (Cleaner) (disinfectant).
- This product will not harm most [washable] surfaces. [Test a small area on surface first].
- This product may be applied through automatic washing systems, foaming apparatus and low-pressure sprayers systems.
- The excellent wettability of this product improves penetration into areas that otherwise might not be reached.
- When used as directed, this product is compatible to use on most surfaces.
- This product is effective in the presence of 5% organic soil.
- Great for [all around] the [kitchen] [bathroom].
- [Economy] [institutional] [refill] [value] [size] [pack].
- [Economy] [value] refill.
- Made in U.S.A.
- [UrthPRO™ and Urth™ are [registered] trademarks of UrthTech]
- [Internationally] [Patented] [Protected By [U.S.] [Patent Nos.] [7,754,766] [8,110,604] [8,143,309]]
- Eliminates buckets and rags for [cleaning] [and] [disinfecting].
- Eliminates labor required to mix solution.
- Cleans everyday kitchen messes like dirt, grease and food stains. Cuts through tough grease and grime.
- [Clean] [light] [airy] [fresh] [fragrance] [scent].
- [Colorfast] will not whiten or bleach [surfaces] [or] [clothes].
- Colorfast
- This product removes dirt, burnt oil, grime and food soils in food preparation and processing areas. Its non-abrasive formula will not harm (Scratch) surfaces. It cleans, disinfects and eliminates odors leaving surfaces smelling clean and fresh.
- Use where odors are a problem.
- This product is a phosphate-free formulation designed to provide effective cleaning, deodorizing and sanitizing in areas where housekeeping is of prime importance in controlling the hazard of cross contamination on treated surfaces.
- [New] [Now][!] [Improved][!] **{to be used only for the first 6 months of product on shelf}**
- For indoor use only.
- For Terminal Cleaning
- VOC Compliant

- Fragrance Free
- Foaming Spray
- Removes –and/or- Cleans [the following:]
  - [Cooking] Oils
  - Blood
  - Body Oils
  - Coffee
  - Dirt
  - Fecal Matter

- Food [residues] [soils]
- Fruit [Juice] [Stains]
- Grease
- Laboratory Stains
- Mold Stains
- Other soils -and/or- stains
- Rust
- Tea
- Urine

### [ANTIMICROBIAL CLAIMS]

- This patented product is a one-step cleaner, deodorizer, sanitizer, disinfectant, fungicide, tuberculocide and virucide<sup>†</sup> that is effective against a broad spectrum of pathogens (complete kill in the presence of 5% organic soil). Refer to list of microorganisms on this label for appropriate contact time.
- Use to sanitize hard non-porous food contact surfaces, no rinse is required.
- Use on hard non-porous non-food contact surfaces.
- This product is an effective no-rinse final sanitizer on pre-cleaned food contact surfaces.
- This product is a no-rinse disinfectant cleaner that disinfects, cleans and deodorizes in just one labor saving step.
- This patented product kills norovirus including murine norovirus and Norwalk-like virus (Feline calicivirus) [in the presence of 5% organic soil] in 30 seconds.
- One Step [cleaner][disinfectant][deodorizer] [degreaser][fungicide][virucide<sup>†</sup>] [tuberculocide]
- [Easy] [quick] [convenient] way to disinfect.
- [Virucide<sup>†</sup>]
- [Broad Spectrum] [Hospital] [Healthcare] [Foodservice] Disinfectant
- Food Contact Surface Sanitizer
- [Non-Food Contact Sanitizer]
- Disinfectant For Use on Food Contact Surfaces
- [No Rinse] Food Contact Surface Sanitizer
- [Cleaner] [Disinfectant] [Sanitizer] [Fungicide] [Virucide<sup>†</sup>] [Tuberculocide]
- Check [out] our website at [www.cleanurth.com] [www.urthpro.com] [www.urthtech.com] [for more information]
- This product is an effective non-rinse final sanitizer on pre-cleaned food contact surfaces.
- This product is a multi-surface cleaner, deodorizer, disinfectant, sanitizer, fungicide, tuberculocide and virucide<sup>†</sup>.
- Disinfects (and Sanitizes) kitchen surfaces (bathroom surfaces and floors).
- Sanitizes kitchen surfaces (bathroom surfaces and floors). Kills listed germs.
- Efficacy tests have demonstrated that this product is an effective bactericide, virucide<sup>†</sup>, tuberculocide and fungicide in the presence of organic soil (5% blood serum).
- Helps reduce the risk of cross-contamination.
- This product is an effective disinfectant, fungicide and virucide<sup>†</sup>.
- Eliminates food odors [like garlic and onion] left behind on kitchen surfaces after cooking.
- This cleaner/disinfectant has been designed specifically for food processing plants, food service establishments and other institutions [where housekeeping is of prime importance].
- Tough on [bacteria [and/or] mold [and/or] mildew [and/or] fungi], [Urth™] [the solution] is easy to both hands and surfaces.
- A[n] [quick] [and] easy way to [kill] [eliminate] [destroy] [remove] bacteria [and] [fungi] and [mold].
- When used as directed, this product will disinfect and deodorize surfaces in restroom and toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas.

- This product inhibits bacterial growth on moist surfaces and deodorizes by killing microorganisms that cause offensive odors.
- [Kills] [eliminates] [destroys] [removes] [bacteria] [and/or] [mold] [and/or] [mildew] [and/or] [fungi] without leaving a residue.
- This product is for use in sanitizing bottles or cans in the final rinse application, and for external spraying of filling and closing machines.
- [Kills] [eliminates] [destroys] [removes] [bacteria [and/or] fungi] on commonly touched surfaces that can be transfer points for bacteria [such as doorknobs, telephones, keyboards, and light switches].
- This product is specially formulated to effectively eliminate offensive odors caused by mold and mildew.
- This product eliminates odors caused by bacteria, mildew and non-fresh foods on hard non-porous surfaces. It is not a masking agent.
- This Ready-to-Use odor destroyer (eliminator) is effective at neutralizing odors caused by mildew, smoke, urine, vomit, garbage, restrooms and organic matter.
- This product is for use as a sanitizer on dishes, glassware and utensils.
- This product is for use as a one-step cleaner, disinfectant, sanitizer, and virucide† in public eating places, dairy processing equipment and food processing equipment and utensils and as a disinfectant on hard, non-porous surfaces.
- This product is specifically designed to quickly kill norovirus including murine norovirus and Norwalk-like virus (Feline calicivirus) [ in public eating places.]
- This product is for use as a sanitizer on food processing equipment and utensils and as a disinfectant on hard, non-porous surfaces.
- This product is for use as a sanitizer in bottling and beverage dispensing equipment.
- This product is for use as a sanitizer in sanitary filling of bottles and cans.
- This product is for use as a sanitizer in beer fermentation and holding tanks.

NOTE: *{Bold, italicized text and/or information in {braces} is informational for the reviewer/reader}*  
[Bracketed text is optional/interchangeable]

- This product is for use as a sanitizer in wineries for use on holding tanks, floors and processing equipment.
- One-step cleaner sanitizer for soft surfaces. (Refer to List of Soft Surfaces on this label).
- [This product] destroys odor, stain causing or other damage causing organisms including mold and mildew on hard, non-porous surfaces including floors, walls, contents and other interior building surfaces until such time as the cause of such growth can be identified and corrected.
- This product is also used as [one component] [part of an all-in-one] [part of a one-step] mold remediation or water damage restoration program
- An unclean kitchen and contaminated food result in the hazards of contaminated surfaces. To help avoid this, it is important to keep all work surfaces, equipment and utensils hygienically clean.
- This product is a highly effective, economical and convenient germicide for this use in restaurants and taverns.
- Effective soft surface sanitizer in just 20 second contact time. (Refer to List of Soft Surfaces on this label).
- [Remove] [Eliminates] odors by killing odor-causing bacteria on [soft surfaces] [fabrics] in 20 second contact time. (Refer to List of Soft Surfaces on this label).
- [One Step] Soft Surface [Cleaner and] Sanitizer – or – [One Step] [Cleaner and] Sanitizer for Soft Surfaces
- [One Step] Cleaner [,][and] Disinfectant [,][and] [Sanitizer] [,][and] [Degreaser] [,][and] [Deodorizer]
- [One Step] Cleaner [and] Disinfectant
- [One Step] Cleaner [and] Sanitizer
- Germicidal Spray
- Effective against ***{list any pathogens from Test Organisms Reference List}***
- Kills 99.99% of Bacteria –and/or– Viruses† – and/or– Fungi –and/or– Mold –and/or– Mildew –and/or– TB –and/or– Germs [on

*{select from use surfaces}*] [in *{select from use sites}*]

- Kills 99.99% of Flu Viruses
- Patented Disinfecting Technology
- Use to [clean and] sanitize food contact surfaces¥, no rinse is required
- Use to [Clean and] Disinfect [*select from use surfaces*] [in *{select from use sites}*]
- Use to [Clean and] Sanitize [*select from use surfaces*] [in *{select from use sites}*]
- Antibacterial

- *X* in 1 *{where 2 < X < 7}*
- [This product is] [Ideal] [For] Use in [*select from use sites*] [on] [*select from use surfaces*] [where housekeeping is of prime importance]
- [This product is] [Ideal] [For] Use on [*select from use surfaces*] [where housekeeping is of prime importance]
- Bactericide –or– Bactericidal
- Fungicide –or– Fungicidal
- Mildewcide –or– Mildewcidal
- Tuberculocide –or– Tuberculocidal
- Virucide† –or– Virucidal†

### **{PACKAGING RELATED STATEMENTS}**

*{When packaged with trigger sprayer}*

#### **Operating Trigger**

##### **To Operate:**

Open hinged cover of sprayer and snap into opening on top. *{or}* Turn –or– Rotate nozzle [counterclockwise] to “spray” –or– “stream” –or– ON [setting] *{or}* Adjust [nozzle] to desired pattern.

*{or}* To open, turn nozzle. Spray 6-8 inches from surface then rub –or– wipe with brush –or– paper towel –or– lint-free cloth –or– cloth.

**Optional Directions when packaged as Refillable Bottles:** Refill only with this this product.

*{To be printed on refill and refillable bottles}*

#### **TO REFILL [SPRAY BOTTLES]**

- Remove trigger [sprayer] [cap] from empty bottle.
- Unscrew cap on refill and pour contents directly into empty bottle.
- Replace trigger sprayer and use as you normally would –or– Unscrew cap and transfer [your] trigger sprayer to this bottle

**{When back label is attached as a booklet}**

Peel –or– Pull [back] [here] [for additional directions –or– instructions [for use]]

<b>Test Organisms Reference List</b>	
<b>Hard, Nonporous Surface Disinfection Pathogens</b>	
<b>Bacteria</b>	
Campylobacter jejuni	30 seconds
Escherichia coli (E. coli)	30 Seconds
Klebsiella pneumoniae	30 seconds
Listeria monocytogenes	30 seconds
Methicillin-resistant Staphylococcus aureus (MRSA)	30 seconds
Pseudomonas aeruginosa	1 minute
Salmonella enterica	30 seconds
Staphylococcus aureus	1 minute
Streptococcus pneumoniae	30 seconds
Streptococcus pyogenes	30 seconds
Vancomycin Resistant Enterococcus faecalis (VRE)	30 seconds
Vibrio vulnificus	30 seconds
Yersinia enterocolitica	30 seconds
<b>Mold, Mildew &amp; Fungi</b>	
Aspergillus niger	5 minutes
Candida albicans	30 seconds
Trichophyton mentagrophytis	30 seconds
<b>Mycobacterium</b>	
Mycobacterium bovis var. BCG	5 minutes
<b>[†]Viruses Enveloped</b>	
[†]2009-H1N1 Influenza A Virus	30 seconds
[†]Hepatitis A virus (HAV)	1 minute
[†]Influenza A virus [Flu Virus]	30 seconds
<b>[†]Viruses Non-Enveloped</b>	
[†]Murine norovirus	30 seconds
[†]Feline Calicivirus [as surrogate for Norovirus (Norwalk[-like] virus)]	30 seconds
[†]Polio Type 1 virus	30 seconds
[†]Rhinovirus [(a [common] cause of the common cold)]	30 seconds
<b>[†]Bloodborne Pathogens</b>	
[†]Human Hepatitis B virus (HBV)	30 seconds
[†]Human Hepatitis C virus (HCV)	30 seconds
[†]Human immunodeficiency virus Type I (HIV-1)	30 seconds
<b>Food Contact Surface Sanitization Pathogens</b>	
<b>Bacteria</b>	
[¥]Escherichia coli (E. coli)	1 minute
[¥]Staphylococcus aureus	1 minute
<b>Non-Food Contact Surface Sanitization Pathogens</b>	
<b>Bacteria</b>	
Klebsiella pneumoniae	10 seconds
Staphylococcus aureus	10 seconds
<b>Soft Surface Sanitization Pathogens</b>	
<b>Bacteria</b>	
Klebsiella pneumoniae	20 seconds
Staphylococcus aureus	20 seconds



**USE SITES/SURFACES:**

- *Acute Care Institutions*
- *Airplanes*
- *Airports*
- *Alternate Care Institutions*
- *Ambulance Equipment/  
Surfaces*
- *Ambulance(s)*
- *Anesthesia Rooms*
- *Animal Care Facilities*
- *Animal Equipments*
- *Animal Hospitals*
- *Animal Labs*
- *Animal Life Science Laboratories*
- *Art Galleries*
- *Auto Repair Centers*
- *Automatic Feeders*
- *Automobile Interiors*
- *Automobiles*
- *Banks*
- *Barber/Beauty Shops*
- *Barges*
- *Bars*
- *Basements and crawl spaces*
- *Bathroom [Counter] tops*
- *Bathroom [Surfaces]*
- *Bathroom Fixtures*
- *Bathtubs*
- *Bed Frames*
- *Bed Pans*
- *Bed Railings*
- *Benches*
- *Bicycle Shops*
- *Blinds*
- *Blood Banks*
- *Blood Collection Rooms*
- *Boats*
- *Bookstores*
- *Bowling Alleys*
- *Boxcars*
- *Breeding and Grooming Establishments*
- *Brushes*
- *Buckets*
- *Buses*
- *Cabinet Handles*
- *[Cabinets] [Cupboards]*
- *Cafeterias*
- *Cages*
- *Campers*
- *Campgrounds*
- *Cars*
- *Carts*
- *CAT Scans*
- *CAT Scan Rooms*
- *Central Service Areas*
- *Central Supply Rooms*
- *Cervical Collars*
- *Chairs*
- *Changing Tables – or- Areas*
- *Chemotherapy Hoods*
- *Clinics*
- *Clippers*
- *Coated Mattresses*
- *Coated Pillows*
- *Combs*
- *Commercial Building*
- *Computer keyboards*
- *Computer Manufacturing Sites*
- *Conductive Flooring*
- *Convenience Stores*
- *Countertops*
- *CPR Training Mannequins*
- *Curing Lights*
- *Cuspidors*
- *Cutting Implements*
- *Cutting Tools*
- *Day Care Centers*
- *Delivery Trucks*
- *Dental Chairs*
- *Dental Offices*
- *[Dental] Operatory Hard Surfaces*
- *Department Stores*
- *Desks*
- *Desktops*
- *Dialysis Centers*
- *Dialysis Machines*
- *Diaper Pails*
- *Dishes*
- *Dishwashers*
- *Dispensing & Filling Equipment*
- *Dog/Cat Animal Kennels*
- *[Door] [Cabinet] [Appliance] Knobs*
- *Door[s] [Frames]*
- *Doorknobs*
- *Drain Boards*
- *Drawer Pulls*
- *Dressing Carts*
- *Dressing Rooms*
- *Drinking Fountains*
- *[Eating] Utensils*¥
- *Elder Care Centers*
- *Emergency Rooms*
- *Emergency Vehicles*
- *Empty Diaper Pails*
- *EMS & Fire Facilities*
- *Equine Farms*
- *Exam Rooms*
- *Examination Tables*
- *Examining Tables*
- *Exercise Machines*
- *Exterior Surfaces of Air Vents or Air Vent Exteriors*
- *External [Surfaces of] Ultrasound Transducers and Probes*
- *External Surfaces of [Medical] Equipment*
- *[Medical] Equipment Surfaces*
- *External Surfaces of Dialysis Machine*

- *External Surfaces of Respiratory Equipment*
- *Fast Food Operations*
- *Feed Racks*
- *Finished Baseboard*
- *Fire Trucks*
- *Flats*
- *Flower Pots*
- *Folding Tables*
- *Food Preparation [Processing] Surfaces*‡
- *Food preparation and Storage Areas*
- *Food Processing Plants*
- *Food Storage Areas*
- *Footbath Surfaces*
- *Footboards*
- *Foundations*
- *Garbage Cans*
- *Gift Shops*
- *Glass*
- *Greenhouses*
- *Grills*
- *Grocery Carts and Stores*
- *Gurneys*
- *Hair Clippers*
- *Hair/Nail/Pedicure Salons*
- *Handrails*
- *Headboards*
- *Health Clubs*
- *Healthcare Facilities*
- *Helicopters*
- *High Touch Surfaces*
- *Home Health Care*
- *Home Healthcare Institutions*
- *Hospices*
- *Hospital Beds*
- *Hospitals*
- *Hotels*
- *Household and Automotive Garages*
- *Housekeeping & Janitorial Rooms*
- *Infirmaries*
- *Institutional Kitchens*
- *Isolation Areas*
- *Isolation Wards*
- *IV Poles*
- *Kennel Runs*
- *Kennels*
- *Kindergartens*
- *Kitchens*
- *Labs*
- *Large inflatable, non-porous plastic and rubber structures*
- *Laundries*
- *Libraries*
- *Life Care Retirement Communities*
- *Lifts*
- *Light Lens Covers*
- *Litter boxes*
- *Livestock Premises*
- *Locker Rooms*
- *Mammography Equipment*
- *Manicure/ pedicure tools*
- *Massage/Facial Salons*
- *Medical and Dental Offices*
- *Medical Offices*
- *Medical Research Facilities*
- *Mobile Homes*
- *Movie Houses*
- *MRI Machines*
- *Museums*
- *Neck Braces*
- *Neonatal Units*
- *Newborn Nurseries*
- *Nurse Call [Device] [Button]*
- *Nurseries*
- *Nursing Homes*
- *Obstacle Course Play and Exercise Equipment*
- *Office Building*
- *Operating Room Lights*
- *Operating Rooms*
- *Operating Tables*
- *Ophthalmic /Optometric facilities.*
- *Orthopedic Clinics*
- *Orthopedics*
- *Outdoor Areas and Furniture*
- *Ovens*
- *Oxygen Hoods*
- *Paddles*
- *Patient care Rooms & Facilities*
- *Patient Chairs*
- *Patio furniture*
- *Pedicure Basins*
- *Pens*
- *Performance/ Theater Centers*
- *Pet Animal Quarters*
- *Pet Shops*
- *Playpens*
- *Phlebotomy Trays*
- *Photocopy Centers*
- *Physical Therapy Rooms or Areas*
- *Physician Offices*
- *Piano keys*
- *Picnic Facilities*
- *Pipeless Foot Spas*
- *Pipes*
- *Plastic Rollers*
- *Playground Equipment*
- *Playroom*
- *Police Cars*
- *Portable and Chemical Toilets and Latrine Buckets*
- *Post Offices*
- *Preschools*
- *Promotional Items*
- *Radiology Rooms*
- *Range hoods*‡
- *Razors*
- *Reception Counters or Desks or Areas*
- *Recovery Rooms*
- *Recreational Facilities*

- Recycling Bins *and Centers*
- Respiratory Therapy Centers
- Restaurants
- Restrooms
- Restroom Fixtures
- Retail and Wholesale Establishments
- RV's
- Salons
- Scales
- Schools
- Scissors
- Ships
- Shopping Malls
- Shower Curtains
- Shower Doors
- Shower Stalls
- Sick Rooms
- Sinks
- Slides
- Slit Lamps
- Soap dispensers
- Spas
- Spine Backboards
- Spittoons
- Sports Arenas
- Sports Complexes
- Stalls
- Steps, Plumbing Fixtures
- Storage areas
- Stovetops
- Stretchers
- Strollers
- Supermarkets
- Surgery Rooms or Operating Rooms or ORs
- Surgical Centers
- Tables
- Tack Shops
- Tank Trucks
- Tankers
- Tanning Beds
- Tanning Equipment
- Tanning Salons
- Tanning Spas
- Taverns
- Taxis
- Telephone Booths
- Telephone Cradles
- Telephones
- Tires
- Tobacco Plant Premise and Equipment
- [Toilet] [Urinal Exterior][s] [Surfaces]
- Toilet [Seats] [Bowl]
- Toilet Bowl Surfaces
- Toilets
- Tools
- Toy Factories
- Traction Devices
- Trailers
- Trains
- Trash Barrels
- Trash Cans
- Trash Containers
- Trimmer Blades
- Troughs
- Trucks
- TV Remote Controls
- Tweezers
- Ultrasonic Baths
- Unit Stools
- Urinals
- Vanities
- Vet Offices or Hospitals
- Vet or Veterinary Clinic Surfaces
- Veterinary Clinics
- Veterinary Offices
- Video Stores
- Walkways
- Walls
- Washable Nail Files
- Washable Walls
- Washing Areas
- Washing machines
- Watercraft
- Wheelchairs
- Whirlpool Bathtubs
- Whirlpool Foot Spas
- Whirlpool Surfaces
- Whirlpools
- Windowsills
- Work Areas
- X-ray Labs
- X-ray Tables
- Zoos
- Healthcare Workers Gloves and Gowns
- Healthcare Workers Clothing and White Coats
- Healthcare Workers Ties
- Fabrics and Textiles Used in Healthcare and Food Processing Plants and Services
- Healthcare Workers Clothing and White Coats at Points of Frequent Contact: Sleeves and Pockets.
- Plastic Cutting Boards✕
- Any Washable Food Contact Surface✕
- Baby Bottles✕
- Refrigerators✕
- Freezers✕
- Glassware✕
- Dishes✕
- Drain Boards✕
- Food Contact Surfaces✕
- Pots and Pans✕
- Sippy Cups✕
- Stove[top]s✕
- Stainless cutlery✕
- Stainless utensils✕
- Plastic [baby] feeding spoons✕
- Highchairs✕
- Counter[top]s✕

**USE SURFACES:**

***Hard Nonporous Surface Materials:***

- *Acrylic*
- *Glazed Ceramic Tile*
- *Chrome*
- *Corian*
- *Fiberglass (Sealed) Surfaces*
- *Floor surfaces*
- *Finished –and/or- Painted Wood*
- *Formica*
- *Glass*
- *Glazed Porcelain*
- *Glazed tile*
- *Laminated Surfaces*
- *Linoleum*
- *Metal*
- *Painted wallboard*
- *Plastic*
- *Plexiglass®*
- *Porcelain*
- *Sealed Granite*
- *Sealed Limestone*
- *Sealed Grout*
- *Sealed hardwood [floors]*
- *Sealed Marble*
- *Sealed Slate*
- *Sealed Stone*
- *Sealed wood*
- *Stainless Steel*
- *Sealed stone*
- *Sealed Terra Cotta*
- *Sealed Terrazzo*
- *Vinyl*

***Soft Surfaces:***

- *Chairs*
- *Couches*
- *Curtains*
- *Drapes*
- *Exercise mats*
- *Gym bags*
- *Headrests*
- *Linens*
- *Mats*
- *Mattresses*
- *Shades*
- *Sofas Cotton fabrics and textiles*
- *Lab coats*
- *Scrub suits*
- *Polyvinyl splash aprons*
- *Privacy drapes*
- *Upholstered Furniture*
- *Upholstery*
- *Window treatment*
- *Rugs*
- *[Seat] [Sofa] cushions*
- *Sport equipment lining*
- *Hospital gowns*
- *Polyesters fabrics and textiles*
- *Polyurethane keyboard covers*
- *Towels*
- *Cotton/polyesters blends fabrics and textiles*

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**UrthPRO™ Cleaner, Disinfectant and Fungicide (EPA Reg. No. 84368–1)**

**MASTER LABEL**

**Sublabel A: Commercial, Institutional and industrial Use**

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*{Alternate Name: Urth™ Professional}*

**UrthPRO™ Cleaner, Disinfectant and Fungicide  
[Kills Mold, Fungi, Viruses and Bacteria]**

**ACTIVE INGREDIENT:**

Ethyl alcohol[(CAS: 64-17-5)] ..... 29.4%

**OTHER INGREDIENTS[\*]:** ..... 70.6%

**TOTAL**..... 100.0%

**KEEP OUT OF REACH OF CHILDREN**

EPA Reg. No. 84368 – 1  
EPA Est. No.: XXXX – YY

Net Contents: ( \_\_ fl. oz, \_\_ qt, \_\_ gal, 24 fl. oz, 1 quart, 1 gallon, 5 gallon or 55 gallon)

**UrthTech**, 30777 Northwestern Hwy. Suite 300. Farmington Hills, MI 48334

## **Physical or Chemical Hazards**

**Combustible.** Do not use or store near heat or open flame.

### **DIRECTIONS FOR USE**

**{NOTE: Directions for use may be listed in bulleted/list format or paragraph format}**

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

*{This statement will be used on labels with medical use sites, medical devices and/or bloodborne pathogens}*

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.

### **CLEANING DIRECTIONS:**

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#### **[GENERAL] [STREAK FREE] CLEANING**

Spray [this product] directly onto soils and wipe clean [with a dry paper towel] [or] [lint-free] [cloth] [sponge] [mop] [rag]. Repeat for heavily soiled areas.

#### **TO CLEAN NONPOROUS –AND/OR– SOFT SURFACES [(FABRICS)]:**

Spray soiled area then wipe clean. {or} For spot cleaning, spray and wipe/blot clean with damp sponge – and/or– mop –and/or– cloth.

#### **REMOVING [INTERIOR] MOLD AND MILDEW STAINS:**

Mold and mildew stains [in the kitchen and bathroom] can be removed easily and effectively using [product name][this product]. Spray [this product] until the surface is completely wet. [Scrub] [Rub] with a brush or a sponge, and rinse with clean water or wipe with a wet cloth. Severe stains may require additional treatment.

#### **TO CLEAN PROTEINS AND ORGANIC MATTER DERIVED FROM ORGANS INCLUDING MUSCLES, BRAIN, SPINAL CORD, TONSILS AND OTHER ORGANS OF CATTLE, SHEEP, DEER AND POULTRY:**

1. Remove all animals and feeds from premises.
2. Remove all litter, loose dirt, debris, droppings and manure from floors, walls and surfaces of facilities occupied or traversed by animals.
3. Pre-clean heavily soiled items.
4. Spray [**product name**] [this product] 6-8 inches from surface until thoroughly wet.
5. Wipe with clean cloth or paper towel or rinse with potable water and air dry.

### **DEODORIZING DIRECTIONS**

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#### **[FOR] DEODORIZING –OR– TO DEODORIZE –OR– TO ELIMINATE ODORS [ON] [HARD SURFACES]:**

Use [this product] [**product name**] to clean and deodorize [*{list any from use surfaces}*]. Spray surfaces until completely wet and let stand for [at least] 60 seconds/1 minute. Then rinse –and/or– wipe [dry] [with a clean cloth or paper towel] [or allow to air dry]. [Repeat if necessary.]

#### **TO DEODORIZE DRAIN PIPES:**

Flush with very hot water followed by 1 cup of [this product] [**product name**]. Wait 5 minutes; [then] flush out with clear water.

**TO DEODORIZE DISHCLOTH[S] –AND/OR– SPONGE[S]**

To [prevent] [stop] [control] odors caused by bacteria in [your] sponges –and/or– dishcloths, spray until saturated [with this product] and let stand for 1 minute. Rinse with potable water [if desired]. [Repeat if necessary]

***SANITIZATION DIRECTIONS***

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**[FOR] [ONE-STEP] [CLEANING AND] SANITIZING NON-FOOD CONTACT SURFACES:**

-or-

**TO [CLEAN AND] SANITIZE NON-FOOD CONTACT SURFACES [SUCH AS (*select from Hard, Nonporous Use Sites/Surfaces*)] [IN ONE STEP]:**

1. Spray [**product name**] [this product] 6-8 inches from surface until thoroughly wet.
2. Let stand for 10 seconds.
3. Wipe [dry] [with a lint free cloth or paper towel] [or allow to air dry]. [No Rinse Required]

**[FOR] SANITIZING [FOR] FOOD CONTACT SURFACES:**

-or-

**TO SANITIZE (*select from Food Contact Surfaces*):**

1. Spray [**product name**] [this product] 6-8 inches from surface until thoroughly wet.
2. Let stand for 60 seconds –or– 1 minute.
3. Wipe [dry] [with a lint free cloth or paper towel] and/or allow to air dry. [No Rinse Required]

**[FOR] SANITIZING [FOR] SOFT SURFACES [(FABRICS)]:**

-or-

**TO SANITIZE (*select from Soft Surfaces*):**

Spray [**product name**] [this product] 6-8 inches from soft surface until wet. DO NOT SATURATE. Let stand [for] 20 sec[onds]. Allow to air dry. \*[Gross] [Heavy] soil must be removed prior to sanitizing.

**[FOR] SANITIZING –or– TO SANITIZE BABY BOTTLES**

Wash and rinse. [Then] Spray [(coarse spray or foam)] until thoroughly wet. Treated surfaces must remain wet for 60 seconds/1 minute. [Then] [simply] wipe [dry] [with clean cloth or paper towel] or drain and allow to air dry. [No rinse is required.]

**[FOR] SANITIZING –or– TO SANITIZE DISHES, GLASSWARE AND UTENSILS**

Wash and rinse. [Then] Spray [(coarse spray or foam)] until surfaces are thoroughly wet. Treated surfaces must remain wet for 60 seconds –or– 1 minute. Then [simply] wipe [with clean cloth or paper towel] or drain. Allow to air dry. [No rinse is required]

**[FOR] SANITIZING –or– TO SANITIZE PLASTIC CUTTING BOARDS**

Wash and rinse. [Then] Spray [(coarse spray or foam)] until thoroughly wet. Treated surfaces must remain wet for 60 seconds/1 minute. [Then] [simply] wipe [dry] [with clean cloth or paper towel] or drain and allow to air dry. [No rinse is required.]

**[FOR] SANITIZING –or– TO SANITIZE REFRIGERATORS –and/or– FREEZERS**

Remove food [from refrigerator –and/or– freezer]. [Then] Spray [(coarse spray or foam)] until surfaces are thoroughly wet. Treated surfaces must remain wet for 60 seconds/1 minute. Then [simply] wipe [dry] [with clean cloth or paper towel] before replacing food. [No rinse is required.]

**[FOR] SANITIZING –or– TO SANITIZE GLOVES –and/or– GLOVED HANDS**

To prevent cross contamination from area to area [in] [animal areas] [and] [the packaging and storage areas of food plants], sanitize prewashed (plastic, latex or other synthetic rubber) non-porous gloved hands with this product. Spray [(coarse spray or foam)] [this product] on the gloves. To sanitize, treated gloves must remain wet for [at least] 10 seconds.

**SHOE (BOOT) FOAM SANITIZING DIRECTIONS:**

To prevent cross contamination from area to area [in] [animal areas] [and] [the packaging and storage areas of food plants], apply a foam layer of this product [at all entrances to buildings –and/or– hatcheries – production and packaging rooms] by using a foam generating machine or aerator. Follow the foaming directions as specified by the manufacture of the foam generator/aerator. Scrape waterproof shoes. Stand and/or walk through foamed area for [at least] 10 seconds prior to entering area.

**DISINFECTION DIRECTIONS**

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**[FOR] [ONE-STEP] [CLEANING] [,] [AND] DISINFECTING [AND DEODORIZING] ON HARD, NONPOROUS SURFACES [SUCH AS {select from Hard, Nonporous Use Surfaces}:**

-or-

**TO [CLEAN] [,][AND] DISINFECT [AND DEODORIZE] [{select from Hard, Nonporous Use Surfaces}] [IN ONE STEP]**

1. Spray [**product name**] [this product] 6-8 inches from surface until thoroughly wet.
2. Treated surfaces must remain wet for [60 seconds/1 minute] –or– [appropriate contact time listed below –or– above –or– on this label –or– *pathogen list*].
3. Wipe [dry] [with a lint free cloth or paper towel] or allow to air dry. [No rinse required [even on food-contact surfaces]]  
\*For heavily soiled surfaces, [a] precleaning [step] [using this product] is required.

**TO PRECLEAN INSTRUMENTS PRIOR TO TERMINAL STERILIZATION/HIGH LEVEL DISINFECTION**

1. Place instruments into a suitable container and spray [this product] [**product name**] onto instruments to thoroughly wet all surfaces.
2. Let stand for 1 minute. To kill TB surfaces must remain wet for 5 minutes.
3. Rinse instruments [and] [wipe dry with a lint free cloth or paper towel] [or] [allow to air dry].

**TO DISINFECT NON CRITICAL PRE CLEANED INSTRUMENTS:**

Instruments must be thoroughly cleaned to remove excess organic debris, rinsed and dried.

1. Spray all surfaces of instruments with [**product name**] [this product] until thoroughly wet.
2. Let stand for 1 minute. To kill TB let stand for 5 minutes.
3. Wipe dry with a clean damp cloth or paper towel.



**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV and HCV ON SURFACES/OBJECTS SOILED WITH BLOOD OR BODY FLUIDS:**

This product kills HIV, HBV AND HCV on pre cleaned environmental surfaces/objects previously soiled with blood/body fluids in healthcare settings 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 likely to be soiled with blood/body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV 1) (associated with AIDS) [Human] Hepatitis B Virus (HBV) and [Human] Hepatitis C Virus (HCV)

**Personal Protection:** When handling items soiled with blood or body fluids use disposable impervious gloves, gowns, masks and eye coverings.

**Cleaning Procedures:** Blood and body fluids must be thoroughly cleaned from surfaces and objects before application of this product. **Contact Time:** Spray on surface until completely wet and let stand 30 seconds. [Note contact time for other microorganisms on this label may vary.]

**Infectious Materials Disposal:** Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious disposal.

**TO [CLEAN AND] DISINFECT [BARBER] [BEAUTY SALON] [SALON] [SPA] INSTRUMENTS AND TOOLS:**

1. Remove gross filth [using this product].
2. Thoroughly spray all surfaces until completely wet.
3. Treated surfaces must remain wet for [60 Seconds/1 minute] –or– [appropriate contact time listed below –or– above –or– on this label].
4. Rinse with clean water and dry [with] [paper towel] [or] [a lint free cloth]

**TO [CLEAN AND] DISINFECT PEDICURE FOOT SPA EQUIPMENT**

Pedicure foot spa equipment must be cleaned and disinfected after each client and nightly. Salons must consult state cosmetology regulations to make sure they are in compliance.

1. Drain all water from the basin.
2. Spray [this product] on inside walls, jets and drain surfaces then scrub away all visible residues with a clean and disinfected brush (Brushes must be cleaned and disinfected after each use). Treated surfaces must remain wet for [60 Seconds/1 minute] –or– [appropriate contact time listed below –or– above –or– on this label].
3. Wipe [dry] [with clean cloth or paper towel] [or rinse with clean water].
4. [Air dry]

**TO [CLEAN AND] DISINFECT FLOWER POTS AND PLANTERS**

Cleaning flower containers helps prevent the transfer of diseases from old plants to new ones.

1. Spray (coarse spray or foam) pots and planters 6-8 inches from the surface until thoroughly wet.
2. Rub with a brush, sponge, cloth or paper towel. Treated surfaces must remain wet for 1 minute.
3. Wipe dry with clean cloth or paper towel or rinse with clean water.

**TO [CLEAN] [,][AND] DISINFECT [AND DEODORIZE] [THREE COMPARTMENT] SINKS:** Should be a routine follow-up to dishwashing. Spray (coarse spray or foam) this product until surfaces are thoroughly wet. To disinfect, treated surfaces must remain wet for 60 Seconds/1 minute. Then, simply wipe dry with clean cloth or paper towel or allow to air dry. No rinse is required.

**TO [CLEAN] [,][AND] DISINFECT [AND DEODORIZE] REFRIGERATORS –and/or– FREEZERS:** Use it inside and out. Remove food [from refrigerator –and/or– freezer]. [Then] Spray [(coarse spray or foam)] until surfaces are thoroughly wet. Treated surfaces must remain wet for 60 seconds/1 minute. Then [simply] wipe [dry] [with clean cloth or paper towel] before replacing food. [No rinse is required.]

**TO CLEAN AND DISINFECT BRUSHES, MOPS AND BROOMS:** After using brushes, mops and brooms, saturate with this product and let stand for 1 minute. Rinse with clear water and allow to air dry.

**TO [CLEAN AND] DISINFECT ANIMAL PREMISES –or– QUARTERS –or– KENNELS –and/or– EQUIPMENT**  
Remove all animals and feed from premises, vehicles and enclosures. Remove all litter and manure from floors, walls and surfaces of barns, pens, stall chutes and other facilities occupied or traversed by animals. Empty all troughs, feeding and watering appliances. Thoroughly clean all surfaces [with this product] and rinse with water. Spray [*product name*] [this product] on surface until thoroughly wet. Treated surfaces must remain wet for [60 seconds/1 minute] [or] [appropriate contact time listed below –or– above –or– on this label]. Rinse with clear, cold water and allow to [air] dry [before housing animals].

***{For refillable bottles}***

**STORAGE AND DISPOSAL:** Store this product in a cool [dry] area. Do not reuse or refill this container except as described in the directions for use. Refill only with this product. Offer for recycling or place in trash.

***{For nonrefillable bottles}***

**STORAGE AND DISPOSAL:** Store this product in a cool [dry] area. Nonrefillable container. Do not reuse or refill empty container. Recycle empty container or discard in trash.

***{For containers greater than 1 gallon}***

**STORAGE AND DISPOSAL:** Do not contaminate water, food, or feed by storage and disposal.

**Storage:** Store in a cool [dry] area inaccessible to children and pets.

**Pesticide Disposal:** Use up product according to use directions. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container unless allowed by the directions for use. Clean container promptly after emptying. Offer for recycling if available, or place in trash collection.

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**UrthPRO™ Cleaner, Disinfectant and Fungicide (EPA Reg. No. 84368–1)**  
**MASTER LABEL**

**Sublabel B: Food Processing Premises, Equipment and Service Establishments**

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*{Alternate Name: Urth™ Professional Food Surface Foaming Spray}*

**UrthPRO™ Cleaner, Disinfectant and Fungicide**  
**[Kills Mold, Fungi, Viruses† and Bacteria]**

**ACTIVE INGREDIENT:**

Ethyl alcohol[(CAS: 64-17-5)] ..... 29.4%

**OTHER INGREDIENTS[\*]:**..... 70.6%

**TOTAL**..... 100.0%

**KEEP OUT OF REACH OF CHILDREN**

EPA Reg. No. 84368 – 1  
EPA Est. No.: XXXX – YY

Net Contents: ( \_\_ fl. oz, \_\_ qt, \_\_ gal, 24 fl. oz, 1 quart, 1 gallon, 5 gallon or 55 gallon)

**UrthTech**, 30777 Northwestern Hwy. Suite 300. Farmington Hills, MI 48334

### **Physical or Chemical Hazards**

**Combustible.** Do not use or store near heat or open flame.

### **DIRECTIONS FOR USE**

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

### **CLEANING DIRECTIONS:**

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#### **[GENERAL] [STREAK FREE] CLEANING**

Spray [this product] directly onto soils and wipe clean [with a dry paper towel] [or] [lint-free] [cloth] [sponge] [mop] [rag]. Repeat for heavily soiled areas.

#### **TO CLEAN NONPOROUS –AND/OR– SOFT SURFACES [(FABRICS)]:**

Spray soiled area then wipe clean. {or} For spot cleaning, spray and wipe/blot clean with damp sponge – and/or– mop –and/or– cloth.

#### **REMOVING [INTERIOR] MOLD AND MILDEW STAINS:**

Mold and mildew stains [in the kitchen and bathroom] can be removed easily and effectively using [product name][this product]. Spray [this product] until the surface is completely wet. [Scrub] [Rub] with a brush or a sponge, and rinse with clean water or wipe with a wet cloth. Severe stains may require additional treatment.

#### **TO CLEAN PROTEINS AND ORGANIC MATTER DERIVED FROM ORGANS INCLUDING MUSCLES, BRAIN, SPINAL CORD, TONSILS AND OTHER ORGANS OF CATTLE, SHEEP, DEER AND POULTRY:**

6. Remove all animals and feeds from premises.
7. Remove all litter, loose dirt, debris, droppings and manure from floors, walls and surfaces of facilities occupied or traversed by animals.
8. Pre-clean heavily soiled items.
9. Spray [*product name*] [this product] 6-8 inches from surface until thoroughly wet.
10. Wipe with clean cloth or paper towel or rinse with potable water and air dry.

### **DEODORIZING DIRECTIONS**

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#### **[FOR] DEODORIZING –OR– TO DEODORIZE –OR– TO ELIMINATE ODORS [ON] [HARD SURFACES]:**

Use [this product] [*product name*] to clean and deodorize [*list any from use surfaces*]. Spray surfaces until completely wet and let stand for [at least] 60 seconds/1 minute. Then rinse –and/or– wipe [dry] [with a clean cloth or paper towel] [or allow to air dry]. [Repeat if necessary.]

#### **TO DEODORIZE DRAIN PIPES:**

Flush with very hot water followed by 1 cup of [this product] [*product name*]. Wait 5 minutes; [then] flush out with clear water.

#### **TO DEODORIZE DISHCLOTH[S] –AND/OR– SPONGE[S]**

To [prevent] [stop] [control] odors caused by bacteria in [your] sponges –and/or– dishcloths, spray until saturated [with this product] and let stand for 1 minute. Rinse with potable water [if desired]. [Repeat if necessary]

## **SANITIZATION DIRECTIONS**

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### **[FOR] [ONE-STEP] [CLEANING AND] SANITIZING NON-FOOD CONTACT SURFACES:**

-or-

#### **TO [CLEAN AND] SANITIZE NON-FOOD CONTACT SURFACES [SUCH AS (*select from Hard, Nonporous Use Sites/Surfaces*)] [IN ONE STEP]:**

1. Spray [*product name*] [this product] 6-8 inches from surface until thoroughly wet.
2. Let stand for 10 seconds.
3. Wipe [dry] [with a lint free cloth or paper towel] [or allow to air dry]. [No Rinse Required]

### **[FOR] SANITIZING [FOR] FOOD CONTACT SURFACES:**

-or-

#### **TO SANITIZE (*select from Food Contact Surfaces*):**

1. Spray [*product name*] [this product] 6-8 inches from surface until thoroughly wet.
2. Let stand for 60 seconds –or– 1 minute.
3. Wipe [dry] [with a lint free cloth or paper towel] and/or allow to air dry. [No Rinse Required]

### **[FOR] SANITIZING [FOR] SOFT SURFACES [(FABRICS)]:**

-or-

#### **TO SANITIZE (*select from Soft Surfaces*):**

Spray [*product name*] [this product] 6-8 inches from soft surface until wet. DO NOT SATURATE. Let stand [for] 20 sec[onds]. Allow to air dry. \*[Gross] [Heavy] soil must be removed prior to sanitizing.

### **[FOR] SANITIZING –or– TO SANITIZE BABY BOTTLES**

Wash and rinse. [Then] Spray [(coarse spray or foam)] until thoroughly wet. Treated surfaces must remain wet for 60 seconds/1 minute. [Then] [simply] wipe [dry] [with clean cloth or paper towel] or drain and allow to air dry. [No rinse is required.]

### **[FOR] SANITIZING –or– TO SANITIZE DISHES, GLASSWARE AND UTENSILS**

Wash and rinse. [Then] Spray [(coarse spray or foam)] until surfaces are thoroughly wet. Treated surfaces must remain wet for 60 seconds –or– 1 minute. Then [simply] wipe [with clean cloth or paper towel] or drain. Allow to air dry. [No rinse is required]

### **[FOR] SANITIZING –or– TO SANITIZE PLASTIC CUTTING BOARDS**

Wash and rinse. [Then] Spray [(coarse spray or foam)] until thoroughly wet. Treated surfaces must remain wet for 60 seconds/1 minute. [Then] [simply] wipe [dry] [with clean cloth or paper towel] or drain and allow to air dry. [No rinse is required.]

### **[FOR] SANITIZING –or– TO SANITIZE REFRIGERATORS –and/or– FREEZERS**

Remove food [from refrigerator –and/or– freezer]. [Then] Spray [(coarse spray or foam)] until surfaces are thoroughly wet. Treated surfaces must remain wet for 60 seconds/1 minute. Then [simply] wipe [dry] [with clean cloth or paper towel] before replacing food. [No rinse is required.]

### **[FOR] SANITIZING –or– TO SANITIZE GLOVES –and/or– GLOVED HANDS**

To prevent cross contamination from area to area [in] [animal areas] [and] [the packaging and storage areas of food plants], sanitize prewashed (plastic, latex or other synthetic rubber) non-porous gloved hands with this product. Spray [(coarse spray or foam)] [this product] on the gloves. To sanitize, treated gloves must remain wet for [at least] 10 seconds.

### **SHOE (BOOT) FOAM SANITIZING DIRECTIONS:**

To prevent cross contamination from area to area [in] [animal areas] [and] [the packaging and storage areas of food plants], apply a foam layer of this product [at all entrances to buildings –and/or– hatcheries

– production and packaging rooms] by using a foam generating machine or aerator. Follow the foaming directions as specified by the manufacture of the foam generator/aerator. Scrape waterproof shoes. Stand and/or walk through foamed area for [at least] 10 seconds prior to entering area.

## **DISINFECTION DIRECTIONS**

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**[FOR] [ONE-STEP] [CLEANING] [,] [AND] DISINFECTING [AND DEODORIZING] ON HARD, NONPOROUS SURFACES [SUCH AS {select from Hard, Nonporous Use Surfaces}:**

**-or-**

**TO [CLEAN] [,][AND] DISINFECT [AND DEODORIZE] [{select from Hard, Nonporous Use Surfaces}] [IN ONE STEP]**

1. Spray [**product name**] [this product] 6-8 inches from surface until thoroughly wet.
2. Treated surfaces must remain wet for [60 seconds/1 minute] –or– [appropriate contact time listed below –or– above –or– on this label –or– **pathogen list**].
3. Wipe [dry] [with a lint free cloth or paper towel] or allow to air dry. [No rinse required [even on food-contact surfaces]]  
\*For heavily soiled surfaces, [a] precleaning [step] [using this product] is required.

### **TO [CLEAN AND] DISINFECT FOOD PROCESSING PREMISES:**

1. Spray [**product name**] [this product] on surface until thoroughly wet.
2. Treated surfaces must remain wet for [60 seconds/1 minute] [or] [appropriate contact time listed below –or– above –or– on this label].
3. Wipe [dry] with a clean cloth, mop or sponge.  
\*For heavily soiled surfaces, [a] precleaning [step] [using this product] is required.  
Food products and packaging materials must be removed or carefully protected prior to using this product.

### **SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV and HCV ON SURFACES/OBJECTS SOILED WITH BLOOD OR BODY FLUIDS:**

This product kills HIV, HBV AND HCV on pre cleaned environmental surfaces/objects previously soiled with blood/body fluids in healthcare settings 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 likely to be soiled with blood/body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV 1) (associated with AIDS) [Human] Hepatitis B Virus (HBV) and [Human] Hepatitis C Virus (HCV)

**Personal Protection:** When handling items soiled with blood or body fluids use disposable impervious gloves, gowns, masks and eye coverings.

**Cleaning Procedures:** Blood and body fluids must be thoroughly cleaned from surfaces and objects before application of this product. **Contact Time:** Spray on surface until completely wet and let stand 30 seconds. [Note contact time for other microorganisms on this label may vary.]

**Infectious Materials Disposal:** Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious disposal.

### **TO [CLEAN AND] DISINFECT FLOWER POTS AND PLANTERS**

Cleaning flower containers helps prevent the transfer of diseases from old plants to new ones.

1. Spray (coarse spray or foam) pots and planters 6-8 inches from the surface until thoroughly wet.
2. Rub with a brush, sponge, cloth or paper towel. To disinfect, kill viruses, fungi and bacteria, treated surfaces must remain wet for 1 minute.
3. Wipe dry with clean cloth or paper towel or rinse with clean water.

**TO [CLEAN] [,][AND] DISINFECT [AND DEODORIZE] [THREE COMPARTMENT] SINKS:** Should be a routine follow-up to dishwashing. Spray (coarse spray or foam) this product until surfaces are thoroughly wet. To disinfect, treated surfaces must remain wet for 60 Seconds/1 minute. Then, simply wipe dry with clean cloth or paper towel or allow to air dry. No rinse is required.

**TO [CLEAN] [,][AND] DISINFECT [AND DEODORIZE] REFRIGERATORS –and/or– FREEZERS:** Use it inside and out. Remove food [from refrigerator –and/or– freezer]. [Then] Spray [(coarse spray or foam)] until surfaces are thoroughly wet. Treated surfaces must remain wet for 60 seconds/1 minute. Then [simply] wipe [dry] [with clean cloth or paper towel] before replacing food. [No rinse is required.]

**TO CLEAN AND DISINFECT BRUSHES, MOPS AND BROOMS:** After using brushes, mops and brooms, saturate with this product and let stand for 1 minute. Rinse with clear water and allow to air dry.

**TO [CLEAN AND] DISINFECT ANIMAL PREMISES –or– QUARTERS –or– KENNELS –and/or– EQUIPMENT**  
Remove all animals and feed from premises, vehicles and enclosures. Remove all litter and manure from floors, walls and surfaces of barns, pens, stall chutes and other facilities occupied or traversed by animals. Empty all troughs, feeding and watering appliances. Thoroughly clean all surfaces [with this product] and rinse with water. Spray [**product name**] [this product] on surface until thoroughly wet. Treated surfaces must remain wet for [60 seconds/1 minute] [or] [appropriate contact time listed below –or– above –or– on this label]. Rinse with clear, cold water and allow to [air] dry [before housing animals].

***{For refillable bottles}***

**STORAGE AND DISPOSAL:** Store this product in a cool [dry] area. Do not reuse or refill this container except as described in the directions for use. Refill only with this product. Offer for recycling or place in trash.

***{For nonrefillable bottles}***

**STORAGE AND DISPOSAL:** Store this product in a cool [dry] area. Nonrefillable container. Do not reuse or refill empty container. Recycle empty container or discard in trash.

***{For containers greater than 1 gallon}***

**STORAGE AND DISPOSAL:** Do not contaminate water, food, or feed by storage and disposal.

**Storage:** Store in a cool [dry] area inaccessible to children and pets.

**Pesticide Disposal:** Use up product according to use directions. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container unless allowed by the directions for use. Clean container promptly after emptying. Offer for recycling if available, or place in trash collection.

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**UrthPRO™ Cleaner, Disinfectant and Fungicide (EPA Reg. No. 84368–1)**  
**MASTER LABEL**  
**Sublabel C: Residential and Homeowner Use**

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*{Note: Alternate Name: Urth™}*

**UrthPRO™ Cleaner, Disinfectant and Fungicide**  
**[Kills Mold, Fungi, Viruses† and Bacteria]**

<b>ACTIVE INGREDIENT:</b>	
Ethyl alcohol[(CAS: 64-17-5)] .....	29.4%
<b>OTHER INGREDIENTS[*]:</b> .....	<u>70.6%</u>
<b>TOTAL</b> .....	100.0%

**KEEP OUT OF REACH OF CHILDREN**

EPA Reg. No. 84368 – 1  
EPA Est. No.: XXXX – YY

Net Contents: ( \_\_ fl. oz, \_\_ qt, \_\_ gal, 24 fl. oz, 1 quart, 1 gallon, 5 gallon or 55 gallon)

**UrthTech**, 30777 Northwestern Hwy. Suite 300. Farmington Hills, MI 48334



### **Physical or Chemical Hazards**

**Combustible.** Do not use or store near heat or open flame.

### **DIRECTIONS FOR USE**

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

### **CLEANING DIRECTIONS:**

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#### **[GENERAL] [STREAK FREE] CLEANING**

Spray [this product] directly onto soils and wipe clean [with a dry paper towel] [or] [lint-free] [cloth] [sponge] [mop] [rag]. Repeat for heavily soiled areas.

#### **TO CLEAN NONPOROUS –AND/OR– SOFT SURFACES [(FABRICS)]:**

Spray soiled area then wipe clean. {or} For spot cleaning, spray and wipe/blot clean with damp sponge – and/or– mop –and/or– cloth.

#### **REMOVING [INTERIOR] MOLD AND MILDEW STAINS:**

Mold and mildew stains [in the kitchen and bathroom] can be removed easily and effectively using [product name][this product]. Spray [this product] until the surface is completely wet. [Scrub] [Rub] with a brush or a sponge, and rinse with clean water or wipe with a wet cloth. Severe stains may require additional treatment.

### **DEODORIZING DIRECTIONS**

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#### **[FOR] DEODORIZING –OR– TO DEODORIZE –OR– TO ELIMINATE ODORS [ON] [HARD SURFACES]:**

Use [this product] [*product name*] to clean and deodorize [*list any from use surfaces*]. Spray surfaces until completely wet and let stand for [at least] 60 seconds/1 minute. Then rinse –and/or– wipe [dry] [with a clean cloth or paper towel] [or allow to air dry]. [Repeat if necessary.]

#### **TO DEODORIZE DRAIN PIPES:**

Flush with very hot water followed by 1 cup of [this product] [*product name*]. Wait 5 minutes; [then] flush out with clear water.

#### **TO DEODORIZE DISHCLOTH[S] –AND/OR– SPONGE[S]**

To [prevent] [stop] [control] odors caused by bacteria in [your] sponges –and/or– dishcloths, spray until saturated [with this product] and let stand for 1 minute. Rinse with potable water [if desired]. [Repeat if necessary]

### **SANITIZATION DIRECTIONS**

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#### **[FOR] [ONE-STEP] [CLEANING AND] SANITIZING NON-FOOD CONTACT SURFACES:**

-or-

#### **TO [CLEAN AND] SANITIZE NON-FOOD CONTACT SURFACES [SUCH AS (*select from Hard, Nonporous Use Sites/Surfaces*)] [IN ONE STEP]:**

1. Spray [*product name*] [this product] 6-8 inches from surface until thoroughly wet.
2. Let stand for 10 seconds.
3. Wipe [dry] [with a lint free cloth or paper towel] [or allow to air dry]. [No Rinse Required]

**[FOR] SANITIZING [FOR] FOOD CONTACT SURFACES:**

-or-

**TO SANITIZE (select from Food Contact Surfaces):**

1. Spray [*product name*] [this product] 6-8 inches from surface until thoroughly wet.
2. Let stand for 60 seconds –or– 1 minute.
3. Wipe [dry] [with a lint free cloth or paper towel] and/or allow to air dry. [No Rinse Required]

**[FOR] SANITIZING [FOR] SOFT SURFACES [(FABRICS)]:**

-or-

**TO SANITIZE (select from Soft Surfaces):**

Spray [*product name*] [this product] 6-8 inches from soft surface until wet. DO NOT SATURATE. Let stand [for] 20 sec[onds]. Allow to air dry. \*[Gross] [Heavy] soil must be removed prior to sanitizing.

**[FOR] SANITIZING –or– TO SANITIZE BABY BOTTLES**

Wash and rinse. [Then] Spray [(coarse spray or foam)] until thoroughly wet. Treated surfaces must remain wet for 60 seconds/1 minute. [Then] [simply] wipe [dry] [with clean cloth or paper towel] or drain and allow to air dry. [No rinse is required.]

**[FOR] SANITIZING –or– TO SANITIZE DISHES, GLASSWARE AND UTENSILS**

Wash and rinse. [Then] Spray [(coarse spray or foam)] until surfaces are thoroughly wet. Treated surfaces must remain wet for 60 seconds –or– 1 minute. Then [simply] wipe [with clean cloth or paper towel] or drain. Allow to air dry. [No rinse is required]

**[FOR] SANITIZING –or– TO SANITIZE PLASTIC CUTTING BOARDS**

Wash and rinse. [Then] Spray [(coarse spray or foam)] until thoroughly wet. Treated surfaces must remain wet for 60 seconds/1 minute. [Then] [simply] wipe [dry] [with clean cloth or paper towel] or drain and allow to air dry. [No rinse is required.]

**[FOR] SANITIZING –or– TO SANITIZE REFRIGERATORS –and/or– FREEZERS**

Remove food [from refrigerator –and/or– freezer]. [Then] Spray [(coarse spray or foam)] until surfaces are thoroughly wet. Treated surfaces must remain wet for 60 seconds/1 minute. Then [simply] wipe [dry] [with clean cloth or paper towel] before replacing food. [No rinse is required.]

**[FOR] SANITIZING –or– TO SANITIZE GLOVES –and/or– GLOVED HANDS**

To prevent cross contamination from area to area [in] [animal areas] [and] [the packaging and storage areas of food plants], sanitize prewashed (plastic, latex or other synthetic rubber) non-porous gloved hands with this product. Spray [(coarse spray or foam)] [this product] on the gloves. To sanitize, treated gloves must remain wet for [at least] 10 seconds.

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**DISINFECTION DIRECTIONS**

**[FOR] [ONE-STEP] [CLEANING] [,] [AND] DISINFECTING [AND DEODORIZING] ON HARD, NONPOROUS SURFACES [SUCH AS {select from Hard, Nonporous Use Surfaces}:**

-or-

**TO [CLEAN] [,][AND] DISINFECT [AND DEODORIZE] [{select from Hard, Nonporous Use Surfaces}] [IN ONE STEP]**

1. Spray [*product name*] [this product] 6-8 inches from surface until thoroughly wet.
2. Treated surfaces must remain wet for [60 seconds/1 minute] –or– [appropriate contact time listed below –or– above –or– on this label –or– *pathogen list*].
3. Wipe [dry] [with a lint free cloth or paper towel] or allow to air dry. [No rinse required [even on food-contact surfaces]]

\*For heavily soiled surfaces, [a] precleaning [step] [using this product] is required.

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV and HCV ON SURFACES/OBJECTS SOILED WITH BLOOD OR BODY FLUIDS:**

This product kills HIV, HBV AND HCV on pre cleaned environmental surfaces/objects previously soiled with blood/body fluids in healthcare settings 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 likely to be soiled with blood/body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV 1) (associated with AIDS) [Human] Hepatitis B Virus (HBV) and [Human] Hepatitis C Virus (HCV)

**Personal Protection:** When handling items soiled with blood or body fluids use disposable impervious gloves, gowns, masks and eye coverings.

**Cleaning Procedures:** Blood and body fluids must be thoroughly cleaned from surfaces and objects before application of this product. **Contact Time:** Spray on surface until completely wet and let stand 30 seconds. [Note contact time for other microorganisms on this label may vary.]

**Infectious Materials Disposal:** Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious disposal.

**TO [CLEAN AND] DISINFECT FLOWER POTS AND PLANTERS**

Cleaning flower containers helps prevent the transfer of diseases from old plants to new ones.

1. Spray (coarse spray or foam) pots and planters 6-8 inches from the surface until thoroughly wet.
2. Rub with a brush, sponge, cloth or paper towel. To disinfect, kill viruses, fungi and bacteria, treated surfaces must remain wet for 1 minute.
3. Wipe dry with clean cloth or paper towel or rinse with clean water.

**TO [CLEAN] [,][AND] DISINFECT [AND DEODORIZE] SINKS:** Should be a routine follow-up to dishwashing. Spray (coarse spray or foam) this product until surfaces are thoroughly wet. To disinfect, treated surfaces must remain wet for 60 Seconds/1 minute. Then, simply wipe dry with clean cloth or paper towel or allow to air dry. No rinse is required.

**TO [CLEAN] [,][AND] DISINFECT [AND DEODORIZE] REFRIGERATORS –and/or– FREEZERS:** Use it inside and out. Remove food [from refrigerator –and/or– freezer]. [Then] Spray [(coarse spray or foam)] until surfaces are thoroughly wet. Treated surfaces must remain wet for 60 seconds/1 minute. Then [simply] wipe [dry] [with clean cloth or paper towel] before replacing food. [No rinse is required.]

**TO [CLEAN] [,][AND] DISINFECT [AND DEODORIZE] BRUSHES, MOPS AND BROOMS:** After using brushes, mops and brooms, saturate with this product and let stand for 1 minute. Rinse with clear water and allow to air dry.

**TO [CLEAN AND] DISINFECT ANIMAL PREMISES –or– QUARTERS –or– KENNELS –and/or– EQUIPMENT**

Remove all animals and feed from premises, vehicles and enclosures. Remove all litter and manure from floors, walls and surfaces of barns, pens, stall chutes and other facilities occupied or traversed by animals. Empty all troughs, feeding and watering appliances. Thoroughly clean all surfaces [with this product] and rinse with water. Spray [*product name*] [this product] on surface until thoroughly wet. Treated surfaces must remain wet for [60 seconds/1 minute] [or] [appropriate contact time listed below –or– above –or– on this label]. Rinse with clear, cold water and allow to [air] dry [before housing animals].

**DISINFECTING AGAINST THE FLU VIRUS**

[[To] Prevent the Spread of The Flu Virus -or- [To] Kill [the] Flu Virus[es] [on Hard, Nonporous Surfaces]:] This product kills all common household germs to help prevent the spread of germs in high traffic areas and children's items. Clean, disinfect and deodorize in one step on cribs, and washable colorfast [hard,] nonporous toys quickly and easily with this product. Apply [this product] until the surface is completely wet. Let stand for 30 seconds. Then wipe dry with clean cloth or paper towel.

**CLEANING AND DISINFECTING BABY FURNITURE AND HARD NONPOROUS TOYS –OR- HARD, NONPOROUS KID’S TOYS**

Painted and enameled cribs, changing tables and high chairs, plastic mattress covers and bumpers, and washable colorfast [hard,] nonporous toys are cleaned and disinfected in one step quickly and easily with this product. This product leaves baby's room clean and fresh smelling. Apply [this product] until the surface is completely wet. To disinfect, treated surfaces must remain wet for 60 seconds/1 minute. Then simply wipe dry with a clean cloth or paper towel.

**TO CLEAN, DISINFECT AND DEODORIZE GARBAGE CANS:** Use this product to clean, deodorize and disinfect garbage cans in one step by eliminating the bacteria that cause odors. Gross soil must be removed first. Spray [garbage cans] [with this product] until surfaces are thoroughly wet. Rub with a brush, sponge, cloth or paper towel. To deodorize and disinfect, treated surfaces must remain wet for 1 minute. Then, rinse with water or wipe with clean cloth or paper towel.

***{For refillable bottles}***

**STORAGE AND DISPOSAL:** Store this product in a cool [dry] area. Do not reuse or refill this container except as described in the directions for use. Refill only with this product. Offer for recycling or place in trash.

***{For nonrefillable bottles}***

**STORAGE AND DISPOSAL:** Store this product in a cool [dry] area. Nonrefillable container. Do not reuse or refill empty container. Recycle empty container or discard in trash.

***{For containers greater than 1 gallon}***

**STORAGE AND DISPOSAL:** Do not contaminate water, food, or feed by storage and disposal.

**Storage:** Store in a cool [dry] area inaccessible to children and pets.

**Pesticide Disposal:** Use up product according to use directions. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container unless allowed by the directions for use. Clean container promptly after emptying. Offer for recycling if available, or place in trash collection.