



Disinfection Through The Power of Citrus. An alternative to quat, alcohol, or bleach-based disinfectants. EPA Category IV (lowest level of toxicity) requiring no precautionary statements or PPE - will not irritate skin, eyes or lungs. Highly biodegradable ingredients, leaving no harmful or irritating residues.

Features & Benefits

Powerful Disinfection in an alternative to quat, alcohol or bleach-based products.

Broad Efficacy Ideal For Hard, Non-Porous Surfaces.

Ready-To-Use One-Step, No-Rinse Cleaning & Disinfection.

Item Number & Unit of Measure

Item Number	HIL0016309
Unit of Measure	55 gal Drum

Specifications

Color	Yellow
Appearance	Clear To Cloudy
Fragrance	Citrus
Formula Type	Liquid
Dilution Ratio	RTU
PH	2.00 - 2.30
EPA Registration #	34810-35-1658

Safety

See safety datasheet (if applicable) and product label for safety information, handling and proper use.

Directions for Use

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. **TO CLEAN/DEODORIZE:** Apply undiluted to hard, non-porous surfaces by spraying, wiping with a cloth or towel until clean. **TO SANITIZE: Food contact:** Preclean. Wet the surface. Let stand for 60 seconds on hard, non-porous surfaces. Wipe or let air dry. Rinse surface with potable water after use. **Non-food contact:** Preclean. Wet the surface. Let stand for 60 seconds on hard, non-porous surfaces. No rinsing or wiping is required. **TO DISINFECT:** Product is ready to use. Preclean areas with visible soil prior to disinfection. Apply the product undiluted to hard, non-porous surfaces with a sprayer, cloth, mop or brush, or by immersing equipment to be disinfected. Wet all surfaces thoroughly. The surface must remain visibly wet for at least 5 minutes. Wipe or let air dry. No rinsing or wiping is required except on food contact surfaces which require a potable water rinse after use. Pre-cleaning is required for disinfection of Human Coronavirus. **FUNGICIDAL DIRECTIONS:** This product is effective against Trichophyton interdigitale (athlete's foot fungus and a cause of ringworm) on inanimate surfaces in locker rooms, dressing rooms, exercise facilities, and shower and bath areas. Follow disinfection directions. **AREAS OF USE:** On washable hard, non-porous surfaces of Hospitals, Kitchens, Bathrooms, Gyms, Health Care Facilities, Medical Offices, Dental Offices, Day Care Centers, Nurseries, Schools, and Nursing Homes. **TYPES OF SURFACES:** On hard non-porous surfaces of floors, walls, fixtures, furniture, metal, stainless steel, chrome, CuVerro® antimicrobial copper, glazed porcelain and glazed ceramic tile, vinyl, plastic, baked enamel, glass, infant care equipment, kitchen surfaces, wrestling mats, exercise equipment, radiology equipment surfaces, computer surfaces, and keyboards. **DECONTAMINATION OF CRITICAL**

OR SEMI-CRITICAL DEVICES PRIOR TO TERMINAL STERILIZATION/HIGH LEVEL DISINFECTION: 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 preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection. ***KILLS HIV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in all settings in which there is an expected likelihood of soiling of hard, non-porous surfaces/objects with blood or body fluids and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS virus). **SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATING SURFACES/OBJECTS SOILED WITH BLOOD AND BODY FLUIDS WHICH MAY CONTAIN HIV-1.**

PERSONAL PROTECTION: When handling objects soiled with blood or body fluids use disposable latex gloves, gowns, mask and eye coverings.

CLEANING PROCEDURE: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of the disinfectant.

CONTACT TIME: Do Not Dilute. Precleaned surfaces must remain visibly wet for one minute using mop, cloth or sponge to mitigate HIV-1 virus. Use a 5-minute contact time to kill all bacteria, viruses* and fungi listed on the label. **DISPOSAL OF INFECTIOUS MATERIAL:** Blood and other fluids should be autoclaved and disposed of according to Federal, State and Local regulations for infectious waste disposal.

BACTERICIDAL:2-Minutes is effective against: Carbapenem-resistant *Klebsiella pneumoniae*, *Enterococcus faecalis* Vancomycin Resistant (VRE), *Staphylococcus aureus* - MRSA, *Escherichia coli*. **5-Minutes** is effective against: *Pseudomonas aeruginosa*, *Salmonella enterica*, *Staphylococcus aureus*, *Escherichia coli* O157:H7, *Listeria monocytogenes*, *Staphylococcus epidermidis* - MRSE. **VIRUCIDAL*: 1-minute contact time:** SARS-CoV-2 (cause of COVID-19) (Strain USA-WA 1/2020), Human Immunodeficiency Virus Type 1 (Strain HTLV-III B), Influenza A Virus (Strain Hong Kong), Respiratory Syncytial Virus. **3-minute contact time:** Human Coronavirus, Rotavirus, Feline Calicivirus (surrogate for Norovirus), Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Rhinovirus. **5-minute contact time:** Adenovirus Type 2, Herpes Simplex Virus Type 1, Herpes Simplex Virus Type 2, Vaccinia Virus. **FUNGICIDAL: 5 Minutes** is effective against: *Candida albicans*, *Trichophyton interdigitale*. **TUBERCULOCIDAL:** Effective against *Mycobacterium bovis* in **5 minutes** at 20°C/68°F on previously cleaned hard non-porous inanimate surfaces. **SANITIZER:** *Staphylococcus aureus* and *Escherichia coli* in **60 seconds**.

Flammability RTU	0
Health RTU	0
Reactivity RTU	0

Efficacy