

ULTRACIDE-RTU

5070-S3 - Quart (32 oz)

READY TO USE/DISINFECTANT/CLEANER/DEODORIZER WITH BACTERICIDAL, TUBERCULOCIDAL, VIRUCIDAL AND FUNGICIDAL PROPERTIES/KILLS 99.99% OF GERMS

ULTRACIDE-RTU Disinfectant Cleaner (EPA Reg #1839-83-68936) kills SARS-CoV-2 (the Novel Coronavirus that causes COVID-19) on hard non-porous surfaces in just 1 minute! Therefore, this product can be used against 2019 novel coronavirus (SARS-CoV-2) when used in accordance with the directions for use against Human Rotavirus or Rhinovirus 39 on hard, non-porous surfaces. Refer to the CDC website for additional information (<https://www.cdc.gov/coronavirus/2019-ncov/index.html>)

DESCRIPTION

- *Electrolytic ready-to-use cleaner and disinfectant cleans, disinfects and deodorizes in one-step*
- *Quat based formula designed to disinfect hard non-porous, inanimate environmental surfaces*
- *1 Minute contact time on COVID-19*
- *3 Minute contact time on a wide range of microorganisms including Mycobacterium tuberculosis BCG (as listed on the label)*

DIRECTION

See bottle for specific directions on eliminating and killing specific types of viruses and bacterial diseases.
See bottle for directions on application process, surface use.

ENVIRONMENTALLY CONSCIOUS

- EPA Registered & USDA Approved
- No Harsh Odors
- Safe on All Surfaces



Electrolytic Cleaning

Utilizing Electrolytic Cleaning Technology allows Ultracide-RTU to remove soil by neutralizing the ionic charge of the soil and the surface. Therefore the targeted soil no longer has the ability to stick to the substrate resulting in easy soil removal which also keeps surfaces cleaner for extended periods of time.



TECHNICAL PROPERTIES

Physical Form: Clear Liquid
 Detergency: Electrolytic Surfactant
 Foam Level: Medium
 Fragrance: Double Whisk
 pH: 10 +/- 0.5
 Rinsability: Complete
 Wetting: Excellent
 Solubility in water: Complete
 Emulsification: Excellent
 Shelf Life: 2-3 years depending on storage conditions
 Flash Point: >=212°F

EPA Registration #
1839-83-68936

EPA Establishment #
70925-CA-01

Ultracide-RTU Disinfectant + Cleaner

BACTERICIDAL ACTIVITY (BACTERIA): (Using approved AOAC test methods (under Good Laboratory Practices, [GLPs]), in the presence of 5% blood serum and a 3 minute contact time, unless otherwise noted, kills the following organisms on hard non-porous inanimate surfaces:)

Organism	ATCC Number	Contact Time
<i>Pseudomonas aeruginosa</i>	(ATCC 15442)	3 minutes
<i>Staphylococcus aureus</i>	(ATCC 6538)	3 minutes
<i>Salmonella (choleraesuis) enterica</i>	(ATCC 10708)	3 minutes
<i>Escherichia coli</i>	(ATCC 11229)	3 minutes
<i>Escherichia coli</i> O157:H7	(ATCC 43895)	3 minutes
<i>Streptococcus pyogenes</i> (Necrotizing Fasciitis-Group A) (V.A. Medical Center Isolate 04001)		3 minutes
<i>Listeria monocytogenes</i>	(ATCC 35152)	3 minutes
<i>Yersinia enterocolitica</i>	(ATCC 23715)	3 minutes
<i>Enterococcus faecium</i>	(ATCC 6569)	3 minutes
<i>Corynebacterium ammoniagenes</i>	(ATCC 6871)	3 minutes
<i>Salmonella (typhi) enterica</i>	(ATCC 6539)	3 minutes

ANTIBIOTIC-RESISTANT (STRAINS OF) (ANTIBIOTIC-RESISTANT BACTERICIDAL ACTIVITY):

(Using approved AOAC test methods (under Good Laboratory Practices, [GLPs]), in the presence of 5% blood serum and a 3 minute contact time, unless otherwise noted, (this product or product name) kills the following organisms on hard non-porous inanimate surfaces)

Methicillin resistant <i>Staphylococcus aureus</i> (MRSA)	(ATCC 33593)	3 minutes
Vancomycin resistant <i>Enterococcus faecalis</i> (VRE)	(ATCC 51575)	3 minutes
Vancomycin intermediate resistant <i>Staphylococcus aureus</i> (VISA)	(CDC Isolate 99287)	3 minutes
Methicillin resistant <i>Staphylococcus epidermidis</i> (MRSE)	(ATCC 51625)	3 minutes
Community Associated Methicillin resistant <i>Staphylococcus aureus</i> (CA-MRSA)	(NRS 123) Genotype USA400	3 minutes
Community Associated Methicillin resistant <i>Staphylococcus aureus</i> (CA-MRSA)	(NRS 384) Genotype USA300	3 minutes

TUBERCULOCIDAL ACTIVITY

<i>Mycobacterium Tuberculosis</i> BCG (<i>Mycobacterium bovis</i>)		5 minutes
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VIRUCIDAL ACTIVITY (Viruses)

	ATCC Number	Contact Time
HIV-1 (associated with AIDS)		1 minute
Avian Influenza A strain H3N2	(ATCC VR-2072)	2 minutes
Avian Influenza A strain H9N2		2 minutes
Hepatitis B Virus (HBV)		5 minutes
Hepatitis C Virus (HCV)		5 minutes
Duck Hepatitis B Virus (DHBV)		5 minutes
Bovine Viral Diarrhea Virus (BVDV)		5 minutes
Human Coronavirus	(ATCC VR-740)	1 minutes
SARS associated Coronavirus		1 minutes
Rabies Virus		30 seconds
Paramyxovirus (Mumps)	(ATCC VR-1438)	3 minutes
Virus Large Non-Enveloped		
Rotavirus	(ATCC VR-2018)	3 minutes
Virus Small Non-Enveloped		
Norovirus (Norwalk virus)		30 seconds
Feline Calicivirus	(ATCC VR-782)	30 seconds
Canine Parvovirus	(ATCC VR-2017)	10 minutes
Poliovirus Type 1	(ATCC VR-1000)	10 minutes
Rhinovirus type 39	(ATCC VR-340)	3 minutes
Hepatitis A Virus (HAV) (University of Ottawa)	(ATCC 23715)	10 minutes
Mildew / Fungi	ATCC Number	Contact Time
<i>Trichophyton mentagrophytes</i> (athlete's foot fungus)	(ATCC 9533)	10 minutes