



# RTU Awesome

## KILL CLAIMS

### Virucidal Activity:

This product kills on hard, non-porous inanimate surfaces when allowed to remain wet for a 10 minute contact time against:

- ◆ Canine Parvovirus (ATCC VR-2017)
- ◆ Hepatitis A Virus (HAV) (University of Ottawa)
- ◆ Poliovirus Type 1 (ATCC VR-1000)

On environmental, inanimate hard surfaces when the treated surface is allowed to remain wet:

For 5 minutes	Hepatitis B Virus (HBV), Hepatitis C Virus (HCV) and Bovine Viral Diarrhea Virus (BVDV)
For 3 minutes	Paramyxovirus (Mumps) (ATCC VR-1438), Rhinovirus type 39 (ATCC VR-340) and Rotavirus (University of Ottawa)
For 2 minutes	Human Coronavirus (ATCC VR-740), SARS associated Coronavirus, Avian Influenza A (Avian Influenza strains H3N2 and H9N2)
For 1 minute	HIV-1 (associated with AIDS)
For 30 seconds	Norovirus (Norwalk virus), Feline Calicivirus and Rabies Virus (CDC)

### Bacterial Activity:

- ◆ Pseudomonas aeruginosa
- ◆ Listeria monocytogenes
- ◆ Staphylococcus aureus
- ◆ Yersinia enterocolitica
- ◆ Salmonella (choleraesuis) enterica
- ◆ Enterococcus faecium
- ◆ Escherichia coli
- ◆ Corynebacterium ammoniagenes
- ◆ Salmonella (typhi) enterica
- ◆ Streptococcus pyogenes (Necrotizing Fasciitis-Group A) (V.A. Medical Center Isolate 04001)
- ◆ Kills Vanomycin resistant Enterococcus faecalis (VRE)

### Antibiotic-Resistant Bactericidal Activity:

- ◆ Methicillin resistant Staphylococcus aureus (MRSA)
- ◆ Vancomycin resistant Enterococcus faecalis (VRE)
- ◆ Vancomycin intermediate resistant Staphylococcus aureus (VISA)(CDC Isolate 99287)
- ◆ Methicillin resistant Staphylococcus epidermidis (MRSE)
- ◆ Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA)
- ◆ (NRS 123) Genotype USA400
- ◆ Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA), (NRS 384) Genotype USA300