

VIROTAB EFFICACY

USAGE TABLE

Pathogen	Minimum Dose Required (ppm)	Minimum Contact Time Required (minutes)
Food Contact Sanitizer Claims:		
Staphylococcus aureus, Salmonella enterica, Listeria monocytogenes	100 ppm	1 minute
Disinfection Claims - Bacteria:		
Escherichia coli O157:H7, Klebsiella pneumoniae, Staphylococcus epidermidis	1076 ppm	10 minutes
Acinetobacter baumannii, Pseudomonas aeruginosa, Streptococcus pneumoniae, Carbapenem resistant Klebsiella pneumoniae, Salmonella enterica, Staphylococcus aureus – methicillin resistant (MRSA) & glycopeptide-resistant (GRSA), Vancomycin resistant Enterococcus faecalis, Staphylococcus aureus	4306 ppm	4 minutes
Virucidal Claims:		
Respiratory syncytial virus	538 ppm	10 minutes
SARS Associated Coronavirus 2 (SARS-CoV-2)†	1076 ppm	4 minutes
Influenza A Virus H1N1†, Rhinovirus Type 14†, Poliovirus Type 1†, Herpes simplex virus type 1†	1076 ppm	1 minute
Norovirus†	2153 ppm	1 minute
Human Immunodeficiency Virus Type 1 (HIV-1)†, Hepatitis A virus†, Hepatitis B virus†, Hepatitis C virus†, Coxsackievirus B3†, Avian influenza A (HSN1)†	4306 ppm	1 minute
Fungicidal Claims:		
Trichophyton interdigitale	1076 ppm	10 minutes
Aspergillus fumigatus	4306 ppm	1 minute
Candida auris	4306 ppm	2 minutes
Candida albicans	4306 ppm	4 minutes
Clostridioides difficile Claims:		
Clostridioides difficile spores	4306 ppm	4 minutes
Mycobactericidal Claims:		
Mycobacterium bovis (TB)	5382 ppm	4 minutes
Pathogen	Minimum Dose Required (ppm)	Minimum Contact Time Required (minutes)
Animal Pathogens		
Canine Parvovirus†, Newcastle Disease Virus†, Pseudorabies virus†, Canine Distemper virus†, Minute Virus of Mouse†, Teschen/Talfan disease†*, Porcine parvovirus†, Runtig & Stunting virus (tenosynovitis)†, Actinobacillus pleuropneumoniae†, Bordetella bronchiseptica†, Brachyspira Hyodysenteriae (Treponema/Serpulina) (swine dysentery)†, Gumboro disease†, Porcine epidemic diarrhea virus†*, Streptococcus uberis†	1076 ppm	10 minutes
Transmissible gastroenteritis (TGE)†, Swine Vesicular disease†, African swine fever†*, Hog cholera/Classical swine fever†*, Avipox (fowl pox)†	1076 ppm	30 minutes
Feline Calicivirus†	2153 ppm	1 minute
Avian Influenza A virus†, Bovine Viral Diarrhea Virus†*	4306 ppm	1 minute

DILUTION CHART

Solution ppm (mg/L) Available Chlorine	Tablets	Gallons of Water
100	1	5
538	1	1
1076	2	1
2153	4	1
4306	8	1
5382	10	1

PHYSICAL OR CHEMICAL HAZARDS

STRONG OXIDIZING AGENT: Use only clean dry utensils. Mix only into water. Contamination with moisture, dirt, organic matter, other chemicals or any other foreign matter may start a chemical reaction with generation of heat, liberation of hazardous gases and possible generation of fire and explosion. Avoid any contact with flaming or burning material such as a lighted cigarette. Do not use this product in any chlorinating device which has been used with any inorganic or unstabilized chlorinating compounds (e.g., calcium hypochlorite). Such use may cause fire or explosion.

*Distributed by Genesan