

Efficacy Data: #3820
VersiFect™



EPA REG NO. 1839-224-4170

Disinfectant & Virucidal for Hospitals, Healthcare Facilities, Day Care Centers, Nursing Homes and Schools, Neutral pH.

BACTERICIDAL ACTIVITY

Procedure: AOAC Use Dilution Test method with VersiFect™ @1:64 dilution to determine the activity against the listed bacteria in the presence of 200 ppm hard water plus 5% organic serum/10 minute contact time against Test Conditions: 5% Blood Serum, 200 PPM Hard Water:

ORGANISM	ATCC#	Contact Time
Pseudomonas aeruginosa	15442	10 Mintues
Staphylococcus aureus	6538	10 Mintues
Salmonella enterica	10708	10 Mintues
Escherichia coli	11229	10 Mintues
Escherichia coli 0157:H7	43895	10 Mintues
Community Acquired Methicillin Resistant Staphylococcus aureus (CA-MRSA)	Genotype 300	10 Mintues
Community Acquired Methicillin Resistant Staphylococcus aureus (CA-MRSA)	Genotype 400	10 Mintues
Methicillin Resistant Staphylococcus aureus (MRSA)	33593	10 Mintues

VIRUCIDAL ACTIVITY

Procedure: Virucidal activity was confirmed by current EPA accepted protocol @ 1:64 dilution modified in the presence of 200 ppm hard water plus 5% organic serum:

ORGANISM	ATCC#	Contact Time
Influenza Type A	VR-544	10 Mintues
Human Immunodeficiency Virus Type 1, (Strain HTLV-IIIb)(HIV-1)		1 Minute
Hepatitis B virus (HBV)		10 Mintues
Hepatitis C Virus (HCV)		10 Mintues
SARS-Related Coronavirus 2 (SARS-CoV-2)	USA-WA1/2020	1 Minute

FUNGICIDAL ACTIVITY

Procedure:US EPA Hard Surface Mildew Fungistatic Test with VersiFect™ @1:64 dilution to determine the activity against the listed fungus:

ORGANISM	ATCC#	Contact Time
Aspergillus niger	6275	10 Mintues

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