



# EFFICACY RESULTS

## Cosmetic Sanitizer Mist C246

Virus	Strain	ATCC #	Contact Time	Log Reduction	Percent Reduction
Human Coronavirus	229E	VR-740	15 Seconds	$\geq 4.57 \log_{10}$	$\geq 99.9970\%$
Influenza A (H1N1) Virus	A/PR/8/34	VR-1469	15 Seconds	$\geq 5.07 \log_{10}$	$\geq 99.9991\%$
Herpes Simplex Virus 1	HF	VR-260	15 Seconds	$\geq 4.02 \log_{10}$	$\geq 99.9905\%$

## Conditioning Brush Cleanser 2617-0

Virus	Strain	ATCC #	Contact Time	Log Reduction	Percent Reduction
Human Coronavirus	229E	VR-740	15 Seconds	$\geq 1.89 \log_{10}$	$\geq 98.7100\%$
Human Coronavirus	229E	VR-740	45 Seconds	$\geq 3.15 \log_{10}$	$\geq 99.9300\%$
Influenza A (H1N1) Virus	A/PR/8/34	VR-1469	15 Seconds	$\geq 1.99 \log_{10}$	$\geq 98.9800\%$
Influenza A (H1N1) Virus	A/PR/8/34	VR-1469	45 Seconds	$\geq 1.99 \log_{10}$	$\geq 98.9800\%$
Herpes Simplex Virus 1	HF	VR-260	15 Seconds	$\geq 3.50 \log_{10}$	$\geq 99.9700\%$
Herpes Simplex Virus 1	HF	VR-260	45 Seconds	$\geq 3.50 \log_{10}$	$\geq 99.9700\%$

Bacteria	ATCC #	Contact Time	Log Reduction	Percent Reduction
Staphylococcus Aureus	25923	15 Seconds	$\geq 2.33 \log_{10}$	$\geq 99.5370\%$
Staphylococcus Aureus	25923	45 Seconds	$\geq 3.69 \log_{10}$	$\geq 99.9798\%$
Escherichia Coli (E. coli)	25922	15 Seconds	$\geq 2.07 \log_{10}$	$\geq 99.1666\%$
Escherichia Coli (E. coli)	25922	45 Seconds	$\geq 3.56 \log_{10}$	$\geq 99.9729\%$
Pseudomonas Aeruginosa	27853	15 Seconds	$\geq 2.36 \log_{10}$	$\geq 99.5726\%$
Pseudomonas Aeruginosa	27853	45 Seconds	$\geq 3.84 \log_{10}$	$\geq 99.9857\%$

## WipeOut Brush Cleaner C1089

Virus	Strain	ATCC #	Contact Time	Log Reduction	Percent Reduction
Human Coronavirus	229E	VR-740	15 Seconds	$\geq 1.89 \log_{10}$	$\geq 98.7100\%$
Human Coronavirus	229E	VR-740	45 Seconds	$\geq 1.89 \log_{10}$	$\geq 98.7100\%$
Influenza A (H1N1) Virus	A/PR/8/34	VR-1469	15 Seconds	$\geq 1.99 \log_{10}$	$\geq 98.9800\%$
Influenza A (H1N1) Virus	A/PR/8/34	VR-1469	45 Seconds	$\geq 1.99 \log_{10}$	$\geq 98.9800\%$
Herpes Simplex Virus 1	HF	VR-260	15 Seconds	$\geq 3.50 \log_{10}$	$\geq 99.9700\%$
Herpes Simplex Virus 1	HF	VR-260	45 Seconds	$\geq 3.50 \log_{10}$	$\geq 99.9700\%$

Bacteria	ATCC #	Contact Time	Log Reduction	Percent Reduction
Staphylococcus Aureus	25923	15 Seconds	$\geq 2.33 \log_{10}$	$\geq 97.2222\%$
Staphylococcus Aureus	25923	45 Seconds	$\geq 3.69 \log_{10}$	$\geq 99.9809\%$
Escherichia Coli (E. coli)	25922	15 Seconds	$\geq 2.07 \log_{10}$	$\geq 99.1666\%$
Escherichia Coli (E. coli)	25922	45 Seconds	$\geq 3.56 \log_{10}$	$\geq 99.9710\%$
Pseudomonas Aeruginosa	27853	15 Seconds	$\geq 2.36 \log_{10}$	$\geq 99.5726\%$
Pseudomonas Aeruginosa	27853	45 Seconds	$\geq 3.84 \log_{10}$	$\geq 99.9822\%$