

Contact Times

Formulation Name	Lonzagard® RCS™ 256 & 128 Plus	Lonzagard® RCS™ 256 & 128
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Organisms	Contact Times (min)	
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Bacterial Claims

<i>Escherichia coli</i>	3	5
<i>Escherichia coli</i> (O157:H7)	3	5
<i>Pseudomonas aeruginosa</i>	3	5
<i>Salmonella enterica</i>	3	5
<i>Acinetobacter baumannii</i>	3	5
<i>Campylobacter jejuni</i>	3	5
<i>Enterococcus faecalis</i>	3	5
Vancomycin resistant <i>Enterococcus faecalis</i> (VRE)	3	5
<i>Klebsiella pneumoniae</i>	3	5
Carbapenem resistant <i>Klebsiella pneumoniae</i> (KPC)	3	5
<i>Listeria monocytogenes</i>	3	5
<i>Proteus vulgaris</i>	3	5
<i>Shigella dysenteriae</i>	3	5
<i>Shigella flexneri</i>	3	5
<i>Shigella sonnei</i>	3	5
<i>Staphylococcus aureus</i>	3	5
Methicillin resistant <i>Staphylococcus aureus</i> (MRSA, CA-MRSA)	3	5
Vancomycin intermediate resistant <i>Staphylococcus aureus</i> (VISA)	3	5
<i>Streptococcus pyogenes</i>	3	5
<i>Vibrio cholerae</i>	3	5
<i>Yersinia enterocolitica</i>	3	5
<i>Bordetella pertussis</i>	3	5
<i>Bordetella bronchiseptica</i>	3	5

Viral Claims

Hepatitis B Virus	3	5
Hepatitis C Virus	3	5
Herpes Simplex Virus Type I	3	5
Herpes Simplex Virus Type II	3	5
HIV-1 (AIDS Virus)	1	1
Human Coronavirus (SARS)	3	5
Influenza Type A / Hong Kong	1	1
Norovirus*	5	5
Respiratory Syncytial Virus	3	5
Rotavirus	3	5
Vaccinia Virus (Pox Virus)	3	5
Canine Distemper Virus	3	5
Newcastle's Disease Virus	3	5
Feline Calcivirus*	5	5

* Requires 2x active ingredient at use dilution (1720 ppm)

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Organisms	Contact Times (min)	
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Fungal Claims

<i>Trichophyton mentagrophytes</i>	3	5
<i>Candida albicans</i>	3	5

Organisms	Contact Times (sec)	
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Non Food Contact Sanitizer Claims

<i>Enterobacter aerogenes</i>	15	15
<i>Klebsiella pneumoniae</i>	15	15
<i>Listeria monocytogenes</i>	15	15
<i>Staphylococcus aureus</i>	15	15
Methicillin resistant <i>Staphylococcus aureus</i> (MRSA)	15	15

Application Areas

- Healthcare facilities
- Animal care facilities
- Food processing / service / retail
- Professional / ethical
- Consumer
- Institutional & Industrial (I&I) janitorial
- Transportation

Regulatory Status

Formulation Name	EPA Registration
Lonzagard® RCS™ 256 Plus	EPA# 6836-349
Lonzagard® RCS™ 256	EPA# 6836-346
Lonzagard® RCS™ 128 Plus	EPA# 6836-348
Lonzagard® RCS™ 128	EPA# 6836-347

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