



[Organisms]

**Gencie GDC2000 Plus** is a one-step disinfectant, Bactericidal tested according to the current AOAC Germicidal Spray Test Method and Virucidal\* tested according to the ASTM Virucidal Efficacy of a Disinfectant for Use on Inanimate Environmental Surfaces method modified in the presence of 250 ppm hard water plus 5% organic serum against:

<b>1 MINUTE CONTACT TIME:</b>
[Viruses:] *HIV-1 [AIDS Virus] *Influenza Type A / Hong Kong [Influenza]
<b>3 MINUTE CONTACT TIME:</b>
[Bacteria:] Pseudomonas aeruginosa [Pseudomonas] Salmonella enterica [Salmonella] Staphylococcus aureus [Staph] Acinetobacter baumannii [Acinetobacter] Bordetella bronchiseptica [Kennel cough] Bordetella pertussis [whooping cough] Campylobacter jejuni [Campylobacter] Enterobacter aerogenes at 1:64 dilution [2 oz. per gallon of water] Enterococcus faecalis [Enterococcus] Enterococcus faecalis - Vancomycin resistant [VRE] ESBL Escherichia coli [Extended spectrum beta-lactamase producing E. coli] Escherichia coli [E. coli] Escherichia coli O157:H7 Klebsiella pneumoniae [Klebsiella] Klebsiella pneumoniae, Carbapenem-resistant Listeria monocytogenes Proteus vulgaris Serratia marcescens at 1:64 dilution [2 oz. per gallon of water] Shigella dysenteriae [Shigella] Shigella flexneri serotype 1B Shigella sonnei Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] (NRS384) (USA300) Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] (NRS123) (USA400) Staphylococcus aureus - Methicillin-Resistant [MRSA] Staphylococcus aureus - Multi-Drug Resistant Staphylococcus aureus - Vancomycin Intermediate Resistant – [VISA] Streptococcus pyogenes [Strep] [a cause of scarlet fever] Vibrio cholerae Yersinia enterocolitica
[Viruses:] *Hepatitis B Virus [HBV] *Hepatitis C Virus [HCV] *Herpes Simplex Virus Type 1 *Herpes Simplex Virus Type 2 *Human Coronavirus *Respiratory Syncytial Virus [RSV] *Rotavirus *SARS-Related Coronavirus 2 [SARS-CoV-2] [cause of COVID-19] *Vaccinia

[Animal Viruses:] Canine Distemper Virus Newcastle's Disease Virus
[Fungi:] Candida albicans Trichophyton mentagrophytes [the Athlete's Foot Fungus] [A cause of Ringworm] [A cause of Ringworm of the foot]
<b>5 MINUTE CONTACT TIME:</b>
[Virus:] *Enterovirus D68 – at 1:64 dilution [2 oz. per gallon of water] *[Norwalk Virus] [Norovirus] [Feline Calicivirus] – at 1:64 dilution [2 oz. per gallon of water]
[Animal Virus:] Feline Calicivirus at 1:64 dilution [2 oz. per gallon of water]
<b>10 MINUTE CONTACT TIME:</b>
[Bacteria:] Legionella pneumophilia
[Viruses:] *Adenovirus Type 5 [Adenovirus] at 4 oz. per gallon *Adenovirus Type 7 [Adenovirus] at 4 oz. per gallon * <b>SARS Associated Coronavirus [SARS] [cause of Severe Acute Respiratory Syndrome]</b>

{Note to reviewer: one or more of the following must be used when making sanitizing claims }

**Gencie GDC2000 Plus** is a sanitizer for hard nonporous non-food contact surfaces at 1:128 dilution [1 oz. per gallon] tested according to the method for Sanitizers – Non-food Contact surfaces, modified in the presence of 250 ppm hard water plus 5% organic serum in 15 seconds against:

- Enterobacter aerogenes
- Klebsiella pneumoniae
- Listeria monocytogenes
- Staphylococcus aureus
- Staphylococcus aureus–Methicillin-Resistant [MRSA]

**Gencie GDC2000 Plus** is a non-food contact sanitizer and eliminates 99.9% of Staphylococcus aureus and Klebsiella pneumoniae in 15 seconds.

**Gencie GDC2000 Plus** is a sanitizer for soft, non-food contact surfaces at 1:128 dilution [1 oz. per gallon] according to the method for Sanitizers Recommended for Soft Non-food Contact surfaces, modified in the presence of 250 ppm hard water plus 5% organic serum in 5 minutes against:

- Enterobacter aerogenes
- Staphylococcus aureus

**Dilution:**

- Disinfection [1:128].....1 oz. per gallon of water
- Disinfection [1:64].....2 oz. per gallon of water
- Disinfection [1:32].....4 oz. per gallon of water
- Virucidal:.....1 – 2 oz. per gallon of water
- Sanitizer [1:128] .....1 oz. per gallon of water