







Encore Industrial Products www.encoreindustrial.com (281)-944-4777 3502 Bacor Rd Houston, TX 77084

N-CHARGE

Compare a liter bottle with trigger sprayer application to our state of the art In-Charge System

| | 00 1 0 | | | |
|-----------------------------|--------------------------------|-----------------------|----------------------------|-----------------------|
| Coverage Testing | 50 Square Foot (seconds) | Chemical Used (ml) | Square Feet Per Hour | Chemical Used (ml) |
| Spray Bottle - 1 Liter | 102 | 300 | 1,765 | 10,558 |
| In- Charge : 110 Micron Tip | 18 | 100 | 10,000 | 19,997 |
| In-Charge : 80 Micron Tip | 31 | 75 | 5,806 | 8,712 |
| In- Charge: 40 Micron Tip | 36 | 50 | 5,000 | 5,003 |

*Comparison based on product being applied to a 50 square foot flat wall without obstructions

Light Weight Handheld Unit

- Cordless handheld unit weighs 3.8lbs.
- 4 hours of continuous
- 3-in-1 adjustable nozzle to select droplet size
- Takes 2 Hours to charge
- Consistent Coverage
- In-Charge system uses up to 65% less product
- In-Charge system applies product 70% faster
- Extremely quiet while in use
- Cordless Convenience
- Positive charge sends medic particles to the surface like magnets to metal. (cationic charged particles)
- Superior disinfection adhesion
- Patented Product
- Electrostatically charged products travel up to 5 feet.

| Coverage Testing | 50 Square Feet per Tank | Square Feet Per Charge | Tanks Per Charge |
|-----------------------------|----------------------------|---------------------------|---------------------|
| Spray Bottle - 1 Liter | 167 | - | - |
| In- Charge : 110 Micron Tip | 500 | 40,000 | 80 |
| In-Charge : 80 Micron Tip | 666 | 23,224 | 35 |
| In- Charge: 40 Micron Tip | 999 | 20,000 | 20 |





foot fungus)

N-CHARGE

| 11-711471 | | |
|--|---|--|
| BACTERICIDAL ACTIVITY (BACTERIA): (Using AOAC test methods (under | r Good Laboratory P | ractices, [GLPs]), in |
| the presence of 5% blood serum and a 3 minute contact time, unless otherw | | |
| kills the following organisms on hard non-porous inanimate surfaces:) | | |
| Organism | ATCC Number | Contact Time |
| Pseudomonas aeruginosa | (ATCC 15442) | 3 minutes |
| Staphylococcus aureus | (ATCC 6538) | 3 minutes |
| Salmonella (choleraesuis) enterica | (ATCC 10708) (ATCC 11229) | 3 minutes |
| Escherichia coli Escherichia coli O157:H7 | (ATCC 11229) (ATCC 43895) | 3 minutes 3 minutes |
| Streptococcus pyogenes (Necrotizing Fasciitis-Group A) (V.A. Medical | (ATCC 43093) | 3 minutes |
| Center Isolate 04001) | | 3 Illillutes |
| Listeria monocytogenes | (ATCC 35152) | 3 minutes |
| Yersinia enterocolitica | (ATCC 23715) | 3 minutes |
| Enterococcus faecium | (ATCC 6569) | 3 minutes |
| Corynebacterium ammoniagenes | (ATCC 6871) | 3 minutes |
| Salmonella (typhi) enterica | (ATCC 6539) | 3 minutes |
| ANTIBIOTIC-RESISTANT (STRAINS OF) (ANTIBIOTIC-RESISTANT BACT | | |
| (Using AOAC test methods (under Good Laboratory Practices, [GLPs]), in the | | |
| minute contact time, unless otherwise noted, (this product or product name) | kills the following or | ganisms on hard non- |
| porous inanimate surfaces:) | (4700 22502) | 2 |
| Methicillin resistant Staphylococcus aureus (MRSA) Vancomycin resistant Enterococcus faecalis (VRE) | (ATCC 33593) (ATCC 51575) | 3 minutes 3 minutes |
| Vancomycin intermediate resistant Staphylococcus aureus (VISA) | (CDC Isolate | 3 minutes |
| vancomycin intermediate resistant Staphylococcus aureus (VISA) | 99287) | 3 minutes |
| Methicillin resistant Staphylococcus epidermidis (MRSE) | (ATCC 51625) | 3 minutes |
| Community Associated Methicillin resistant Staphylococcus aureus (CA- | (NRS 123) | 3 minutes |
| MRSA) | Genotype | o minutos |
| | USA400 | |
| Community Associated Methicillin resistant Staphylococcus aureus (CA- | (NRS 384) | 2 minutes |
| | (INRO 304) | 3 minutes |
| MRSA) | Genotype | 3 minutes |
| MRSA) | Genotype USA300 | |
| MRSA) VIRUCIDAL ACTIVITY (Viruses) | Genotype | Contact Time |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped | Genotype USA300 | Contact Time |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) | Genotype USA300 ATCC Number | Contact Time 1 minute |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 | Genotype USA300 | Contact Time 1 minute 2 minutes |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 | Genotype USA300 ATCC Number | Contact Time 1 minute 2 minutes 2 minutes |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) | Genotype USA300 ATCC Number | Contact Time 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) Hepatitis C Virus (HCV) | Genotype USA300 ATCC Number | 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) 1(or)(5)minute(s) |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) Hepatitis C Virus (HCV) Duck Hepatitis B Virus (DHBV) | Genotype USA300 ATCC Number | 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5)minute(s) |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) Hepatitis C Virus (HCV) | Genotype USA300 ATCC Number (ATCC VR-2072) | 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) 1(or)(5)minute(s) |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) Hepatitis C Virus (HCV) Duck Hepatitis B Virus (DHBV) Bovine Viral Diarrhea Virus (BVDV) | Genotype USA300 ATCC Number | Contact Time 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5) minute(s) |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) Hepatitis C Virus (HCV) Duck Hepatitis B Virus (DHBV) Bovine Viral Diarrhea Virus (BVDV) Human Coronavirus | Genotype USA300 ATCC Number (ATCC VR-2072) | Contact Time 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5) minute(s) 2 minutes |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) Hepatitis C Virus (HCV) Duck Hepatitis B Virus (DHBV) Bovine Viral Diarrhea Virus (BVDV) Human Coronavirus SARS associated Coronavirus SARS-Related Coronavirus 2 [SARS-CoV-2] USA-WA1/2020 BEI NR-52281 | Genotype USA300 ATCC Number (ATCC VR-2072) | Contact Time 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5) minute(s) 2 minutes 2 minutes |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) Hepatitis C Virus (HCV) Duck Hepatitis B Virus (DHBV) Bovine Viral Diarrhea Virus (BVDV) Human Coronavirus SARS associated Coronavirus SARS-Related Coronavirus 2 [SARS-CoV-2] USA-WA1/2020 BEI NR-52281 Rabies Virus | Genotype USA300 ATCC Number (ATCC VR-2072) | Contact Time 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5)minute(s) 2 minutes 2 minutes 2 minutes 1 minute 30 seconds |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) Hepatitis C Virus (HCV) Duck Hepatitis B Virus (DHBV) Bovine Viral Diarrhea Virus (BVDV) Human Coronavirus SARS associated Coronavirus SARS-Related Coronavirus 2 [SARS-CoV-2] USA-WA1/2020 BEI NR-52281 Rabies Virus Paramyxovirus (Mumps) | Genotype USA300 ATCC Number (ATCC VR-2072) | Contact Time 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5)minute(s) 2 minutes 2 minutes 2 minutes 1 minute |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) Hepatitis C Virus (HCV) Duck Hepatitis B Virus (DHBV) Bovine Viral Diarrhea Virus (BVDV) Human Coronavirus SARS associated Coronavirus SARS-Related Coronavirus 2 [SARS-CoV-2] USA-WA1/2020 BEI NR-52281 Rabies Virus Paramyxovirus (Mumps) Virus Large Non-Enveloped | Genotype USA300 ATCC Number (ATCC VR-2072) (ATCC VR-740) | Contact Time 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5)minute(s) 2 minutes 2 minutes 2 minutes 1 minute 30 seconds 3 minutes |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) Hepatitis C Virus (HCV) Duck Hepatitis B Virus (DHBV) Bovine Viral Diarrhea Virus (BVDV) Human Coronavirus SARS associated Coronavirus SARS-Related Coronavirus 2 [SARS-CoV-2] USA-WA1/2020 BEI NR-52281 Rabies Virus Paramyxovirus (Mumps) Virus Large Non-Enveloped Rotavirus | Genotype USA300 ATCC Number (ATCC VR-2072) | Contact Time 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5)minute(s) 2 minutes 2 minutes 2 minutes 1 minute 30 seconds |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) Hepatitis C Virus (HCV) Duck Hepatitis B Virus (DHBV) Bovine Viral Diarrhea Virus (BVDV) Human Coronavirus SARS associated Coronavirus SARS-Related Coronavirus 2 [SARS-CoV-2] USA-WA1/2020 BEI NR-52281 Rabies Virus Paramyxovirus (Mumps) Virus Large Non-Enveloped Rotavirus Virus Small Non-Enveloped | Genotype USA300 ATCC Number (ATCC VR-2072) (ATCC VR-740) | Contact Time 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5)minute(s) 2 minutes 2 minutes 2 minutes 1 minute 30 seconds 3 minutes 3 minutes |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) Hepatitis C Virus (HCV) Duck Hepatitis B Virus (DHBV) Bovine Viral Diarrhea Virus (BVDV) Human Coronavirus SARS associated Coronavirus SARS-Related Coronavirus 2 [SARS-CoV-2] USA-WA1/2020 BEI NR-52281 Rabies Virus Paramyxovirus (Mumps) Virus Large Non-Enveloped Rotavirus Virus Small Non-Enveloped Norovirus (Norwalk virus), | Genotype USA300 ATCC Number (ATCC VR-2072) (ATCC VR-740) (ATCC VR-1438) (ATCC VR-2018) | Contact Time 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5)minute(s) 2 minutes 2 minutes 2 minutes 1 minute 30 seconds 3 minutes 3 minutes |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) Hepatitis C Virus (HCV) Duck Hepatitis B Virus (DHBV) Bovine Viral Diarrhea Virus (BVDV) Human Coronavirus SARS associated Coronavirus SARS-Related Coronavirus 2 [SARS-CoV-2] USA-WA1/2020 BEI NR-52281 Rabies Virus Paramyxovirus (Mumps) Virus Large Non-Enveloped Rotavirus Virus Small Non-Enveloped Norovirus (Norwalk virus), Feline Calicivirus | Genotype USA300 ATCC Number (ATCC VR-2072) (ATCC VR-740) (ATCC VR-1438) (ATCC VR-2018) | Contact Time 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5) minute(s) 2 minutes 2 minutes 2 minutes 1 minute 30 seconds 3 minutes 30 seconds 30 seconds 30 seconds |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) Hepatitis C Virus (HCV) Duck Hepatitis B Virus (DHBV) Bovine Viral Diarrhea Virus (BVDV) Human Coronavirus SARS associated Coronavirus SARS-Related Coronavirus 2 [SARS-CoV-2] USA-WA1/2020 BEI NR-52281 Rabies Virus Paramyxovirus (Mumps) Virus Large Non-Enveloped Rotavirus Virus Small Non-Enveloped Norovirus (Norwalk virus), Feline Calicivirus Canine Parvovirus | Genotype USA300 ATCC Number (ATCC VR-2072) (ATCC VR-740) (ATCC VR-1438) (ATCC VR-2018) | Contact Time 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5) minute(s) 2 minutes 2 minutes 2 minutes 3 minutes 3 minutes 3 minutes 3 minutes 3 minutes 3 minutes |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) Hepatitis C Virus (HCV) Duck Hepatitis B Virus (DHBV) Bovine Viral Diarrhea Virus (BVDV) Human Coronavirus SARS associated Coronavirus SARS-Related Coronavirus 2 [SARS-CoV-2] USA-WA1/2020 BEI NR-52281 Rabies Virus Paramyxovirus (Mumps) Virus Large Non-Enveloped Norovirus (Norwalk virus), Feline Calicivirus Canine Parvovirus Poliovirus Type 1 | Genotype USA300 ATCC Number (ATCC VR-2072) (ATCC VR-740) (ATCC VR-1438) (ATCC VR-2018) (ATCC VR-782) (ATCC VR-2017) (ATCC VR-1000) | Contact Time 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5) minute(s) 2 minutes 2 minutes 2 minutes 3 minutes 3 minutes 3 minutes 3 minutes 3 minutes 1 minutes 1 minutes 1 minutes 1 minutes 1 minutes |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) Hepatitis C Virus (HCV) Duck Hepatitis B Virus (DHBV) Bovine Viral Diarrhea Virus (BVDV) Human Coronavirus SARS associated Coronavirus SARS-Related Coronavirus 2 [SARS-CoV-2] USA-WA1/2020 BEI NR-52281 Rabies Virus Paramyxovirus (Mumps) Virus Large Non-Enveloped Rotavirus Virus Small Non-Enveloped Norovirus (Norwalk virus), Feline Calicivirus Canine Parvovirus Poliovirus Type 1 Rhinovirus type 39 | Genotype USA300 ATCC Number (ATCC VR-2072) (ATCC VR-740) (ATCC VR-1438) (ATCC VR-2018) | Contact Time 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5)minute(s) 2 minutes 2 minutes 2 minutes 3 minutes 3 minutes 3 minutes 3 minutes 3 minutes 1 minutes 3 minutes |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) Hepatitis C Virus (HCV) Duck Hepatitis B Virus (DHBV) Bovine Viral Diarrhea Virus (BVDV) Human Coronavirus SARS associated Coronavirus SARS-Related Coronavirus 2 [SARS-CoV-2] USA-WA1/2020 BEI NR-52281 Rabies Virus Paramyxovirus (Mumps) Virus Large Non-Enveloped Rotavirus Virus Small Non-Enveloped Norovirus (Norwalk virus), Feline Calicivirus Canine Parvovirus Poliovirus Type 1 Rhinovirus type 39 Hepatitis A Virus (HAV) (University of Ottawa) | Genotype USA300 ATCC Number (ATCC VR-2072) (ATCC VR-740) (ATCC VR-7438) (ATCC VR-2018) (ATCC VR-2017) (ATCC VR-2017) (ATCC VR-1000) (ATCC VR-340) | Contact Time 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5) minute(s) 2 minutes 2 minutes 2 minutes 3 minutes 3 minutes 3 minutes 3 minutes 10 minutes 10 minutes 10 minutes 10 minutes |
| VIRUCIDAL ACTIVITY (Viruses) Virus Enveloped HIV-1 (associated with AIDS) Avian Influenza A strain H3N2 Avian Influenza A strain H9N2 Hepatitis B Virus (HBV) Hepatitis C Virus (HCV) Duck Hepatitis B Virus (DHBV) Bovine Viral Diarrhea Virus (BVDV) Human Coronavirus SARS associated Coronavirus SARS-Related Coronavirus 2 [SARS-CoV-2] USA-WA1/2020 BEI NR-52281 Rabies Virus Paramyxovirus (Mumps) Virus Large Non-Enveloped Rotavirus Virus Small Non-Enveloped Norovirus (Norwalk virus), Feline Calicivirus Canine Parvovirus Poliovirus Type 1 Rhinovirus type 39 | Genotype USA300 ATCC Number (ATCC VR-2072) (ATCC VR-740) (ATCC VR-1438) (ATCC VR-2018) (ATCC VR-782) (ATCC VR-2017) (ATCC VR-1000) | Contact Time 1 minute 2 minutes 2 minutes 1(or)(5)minute(s) 1(or)(5)minute(s) 1(or)(5)minute(s) 2 minutes 2 minutes 2 minutes 3 minutes 3 minutes 3 minutes 3 minutes 3 minutes 1 minutes 3 minutes |



<u> Cleaner - Deodorizer - Tuberculocidal- Virucide - Mildewstatic - Fungicidal</u>



MEDIC is designed specifically as a general cleaner and disinfectant for use in hospitals, nursing homes, schools, transportation terminals, office buildings, manufacturing facilities, lodging establishments, retail businesses and athlete/recreation facilities where housekeeping is of prime importance in controlling the hazard of cross contamination.

Highlighted Kill Claims:

HIV-1, Pseudomonas Aeruginosa, Listeria Monocytogenes, Staphylococcus Aureus, Yersinia Enterocolitica, Salmonella, Enterococcus Faecium, Escherochia Coli, Streptococcus Pyogenes, MRSA, VRE, VISA, VERA, Canine Parvo, HEP-A, HEP-B, HEP-C, Paramyxovirus (Mumps), Rhinovirus Type 39, Norovirus, Trichophyton, Mentagrophytes (Athlete's Foot), Feline Caliciviru, Rabies, HERA, Poliovirus Type 1, Rotavirus, Bovine Diarrhea Virus (BVDV), Human Coronavirus, SARS Associated Coronavirus, and Norwalkvirus.

Formulated to Disinfect:

Floors, walls, metal surfaces, stainless steel surfaces, glazed porcelain, glazed ceramic tile, plastic surfaces, bathrooms, shower stalls, and cabinets.

