

# TECHNICAL DATA SHEET

## EVERWIPE DISINFECTANT WIPES

### 101075 & 10100 EFFICACY DATA

## BACTERIAL EFFICACY



### TEST METHOD:

AOAC Germicidal Spray Products as Disinfectants modified for Pre-saturated or Impregnated Disinfectant Towelettes

### TEST CONDITIONS:

- Ready-To-Use (RTU),
- 5% organic soil load,
- Room temperature, glass slide carrier substrates

| Organism   | ATCC or Strain                 | Contact time |
|--|--------------------------------|--------------|
| <i>Pseudomonas aeruginosa</i>  | ATCC 15442                     | 5 minutes    |
| <i>Salmonella enterica</i>   | ATCC 10708                     | 5 minutes    |
| <i>Staphylococcus aureus</i>   | ATCC 6538                      | 5 minutes    |
| Community Associated Methicillin resistant <i>Staphylococcus aureus</i> (CA-MRSA)          | Genotype USA300                | 5 minutes    |
| Community Associated Methicillin resistant <i>Staphylococcus aureus</i> (CA-MRSA)          | Genotype USA400                | 5 minutes    |
| <i>Escherichia coli</i> O157:H7  | ATCC 43895                     | 5 minutes    |
| <i>Klebsiella pneumoniae</i> New Dehli Metallo-Beta Lactamase (NDM-1) Carbapenem Resistant | CDC Clinical Isolate No. 10002 | 5 minutes    |
| Methicillin resistant <i>Staphylococcus aureus</i> (MRSA)                                  | ATCC 33591                     | 5 minutes    |
| <i>Streptococcus pyogenes</i>  | ATCC 19615                     | 5 minutes    |
| Vancomycin intermediate resistant <i>Staphylococcus aureus</i> (VISA)                      | ATCC 700699                    | 5 minutes    |
| Vancomycin resistant <i>Enterococcus faecium</i> (VRE)                                     | ATCC 51559                     | 5 minutes    |

## VIRUS EFFICACY

### TEST METHOD:

\*U.S. E.P.A. Pesticide Assessment Guidelines, Subdivision G: Product Performance, 1982, Section 91-30 (d) (5), "Disinfectants – Efficacy against Viruses", pp. 72-76.

†Protocols for Testing the Efficacy of Disinfectants against Hepatitis B Virus (HBV) (EPA, Federal Register, Vol. 65, No. 166, 8/25/2000, p. 51828).

‡Protocol for Testing Disinfectants against Hepatitis C Virus using Bovine Viral Diarrhea Virus as approved by the U.S. EPA on August 15, 2002

### TEST CONDITIONS:

- Ready-To-Use (RTU)
- 5% organic soil load
- Room temperature, glass petri dish substrates

| Organism  | ATCC or Strain           | Contact time      |
|---|--------------------------|-------------------|
| <b>*SARS-Related Coronavirus 2 [SARS-CoV-2] USA-WA1/2020 BEI NR-52281</b> |                          | <b>30 seconds</b> |
| ‡Bovine Viral Diarrhea Virus (BVDV)                                       |                          | 5 minutes         |
| †Duck Hepatitis B Virus (DHBV)  |                          | 5 minutes         |
| †Hepatitis B Virus (HVB)  |                          | 5 minutes         |
| ‡Hepatitis C Virus (HCV)  |                          | 5 minutes         |
| *Herpes Simplex Virus 1 (HSV-1)   | ATCC VR-260              | 5 minutes         |
| *Herpes Simplex Virus 2 (HSV-2)   | ATCC VR-734              | 5 minutes         |
| *Human Coronavirus  | ATCC VR-740, strain 229E | 10 minutes        |
| *Human Immunodeficiency Virus Type 1 (HIV-1)                              |                          | 5 minutes         |
| *Influenza A2/Japan/305/57 (H2N2)   |                          | 5 minutes         |

## FUNGI EFFICACY

### TEST METHOD:

AOAC Fungicidal Activity of Disinfectants

### TEST CONDITIONS:

- Ready-To-Use (RTU),
- 5% organic soil load,
- Room temperature, glass slide substrates

| Organism   | ATCC or Strain | Contact time |
|--|----------------|--------------|
| <i>Trychophyton interdigitale</i> , formerly known as <i>trichophyton mentagrophytes</i> | ATCC 9533      | 3 minutes    |



# NON-FOOD CONTACT SANITIZATION EFFICACY

## TEST METHOD:

Sanitizer Test for Inanimate Non-Food Contact Surfaces (EPA DIS/TSS-10, 07 Jan 82)

## TEST CONDITIONS:

- Ready-To-Use (RTU),
- 5% organic soil load,
- Room temperature

| Organism                        | ATCC or Strain | Contact time |
|---------------------------------|----------------|--------------|
| <i>Escherichia coli</i> O157:H7 | ATCC 43895     | 15 seconds   |
| <i>Klebsiella pneumoniae</i>    | ATCC 4352      | 15 seconds   |
| <i>Listeria monocytogenes</i>   | ATCC 35152     | 15 seconds   |
| <i>Staphylococcus aureus</i>    | ATCC 6538      | 15 seconds   |
| <i>Campylobacter jejuni</i>     | ATCC 29428     | 60 seconds   |

