

# microdot<sup>®</sup> MINUTE WIPE



**Kills 25 Microorganisms  
in just ONE minute!**

**microdot<sup>®</sup> MINUTE WIPE can DISINFECT and CLEAN in 1 MINUTE!**

**Virucidal\* • Bactericidal • Tuberculocidal • Fungicidal**

\*Formulated to kill 25 microorganisms within one minute including: non-enveloped and enveloped viruses of all sizes; gram positive, gram negative, multi-drug resistant bacteria, including the bacteria responsible for the spread of Tuberculosis.

# OUT PERFORMS COMPETING DISINFECTANTS BASED ON U.S. EPA PRODUCT LABELS

True 1 MINUTE overall contact time in listed critical pathogen categories • Low Toxicity • No gloves required  
Compatible with stainless steel, glass, porcelain, aluminum, titanium, vinyl, nylon, polypropylene, PVC, Teflon® & more

COMPARISON OF CURRENTLY AVAILABLE HOSPITAL DISINFECTANTS EPA ACCEPTED  
HUMAN PATHOGEN KILL TIMES and CONTACT TIMES  
Ready to Use Non-Sporicidal Disinfectant Wipes

| Product Name                         | microdot<br>MINUTE WIPE | Super Sani-Cloth<br>Germicidal<br>Wipe or<br>Maxiwipe<br>(Henry<br>Schein) | Sani-Cloth<br>AF<br>Germicidal<br>Wipe or<br>Kirkland<br>(COSTCO) or<br>K-Mart | Sani-Cloth<br>Plus<br>Germicidal<br>Wipe or<br>Asepti-Wipe<br>II (Ecolab) | Sani-Cloth<br>AF3<br>Germicidal<br>Wipe | Sani-Cloth<br>HB    |
|--------------------------------------|-------------------------|--|--|---|---|---------------------|
| EPA Registration Owner               | NAIC                    | PDI  | PDI  | PDI   | PDI                                     | Microgen            |
| EPA Registration Number              | 88494-2                 | 9480-4   | 9480-5   | 9480-6  | 9480-9                                  | 61178-4             |
| Active Ingredients                   | Alcohol-Quat            | Alcohol-Quat   | Quaternary Ammonium  | Quaternary Ammonium   | Quaternary Ammonium                     | Quaternary Ammonium |
| Signal Word (Toxicity Concern)       | CAUTION                 | WARNING  | CAUTION  | CAUTION   | CAUTION                                 | CAUTION             |
| <b>Enveloped Viruses</b>             |                         |  |  |   |   |                     |
| Corona Virus                         | 1 min.                  | 2 min.   | 3 min.   | 3 min.  | 3 min.                                  |                     |
| Hepatitis B                          | 1 min.                  | 2 min.   | 3 min.   | 3 min.  | 3 min.                                  | 10 min.             |
| Hepatitis C                          | 1 min.                  | 2 min.   | 3 min.   | 3 min.  | 3 min.                                  |                     |
| Herpes Simplex                       | 1 min.                  | 2 min.   | 3 min.   | 3 min.  | 3 min.                                  | 10 min.             |
| HIV-Aids                             | 1 min.                  | 2 min.   | 30 sec.  | 3 min.  | 30 sec.                                 | 30 sec.             |
| Influenza A                          | 1 min.                  | 2 min.   | 3 min.   | 3 min.  | 3 min.                                  | 10 min.             |
| RSV                                  | 1 min.                  | 2 min.   | 3 min.   | 3 min.  | 3 min.                                  |                     |
| <b>Large Non-Enveloped Viruses</b>   |                         |  |  |   |   |                     |
| Adenovirus                           |                         | 2 min.   |  |   |   | 10 min.             |
| Rotavirus                            | 1 min.                  | 2 min.   |  |   | 3 min.                                  |                     |
| <b>Small Non-Enveloped Viruses</b>   |                         |  |  |   |   |                     |
| Norovirus (Norwalk Disease)          | 1 min.                  |  |  |   |   |                     |
| Poliovirus (Polio)                   | 1 min.                  |  |  |   |   | 30 min.             |
| Rhinovirus (Common Cold)             | 1 min.                  | 2 min.   |  |   |   |                     |
| <b>Mycobacterium</b>                 |                         |  |  |   |   |                     |
| Mycobacterium bovis (TB)             | 1 min.                  | 1 min.   |  | 5 min.  | 3 min.                                  |                     |
| <b>Encapsulated Bacteria</b>         |                         |  |  |   |   |                     |
| Klebsiella pneumoniae                | 1 min.                  | 2 min.   | 3 min.   |   | 3 min.                                  | 10 min.             |
| <b>Multi Drug Resistant Bacteria</b> |                         |  |  |   |   |                     |
| MRSA                                 | 1 min.                  | 2 min.   | 3 min.   | 3 min.  | 3 min.                                  | 10 min.             |
| VRE                                  | 1 min.                  | 2 min.   | 3 min.   | 3 min.  | 3 min.                                  | 10 min.             |
| <b>Gram Positive Bacteria</b>        |                         |  |  |   |   |                     |
| Listeria monocytogenes               | 1 min.                  |  | 3 min.   |   | 3 min.                                  | 10 min.             |
| Staphylococcus aureus                | 1 min.                  | 2 min.   | 3 min.   | 3 min.  | 3 min.                                  | 10 min.             |
| Streptococcus pyogenes (Strep)       | 1 min.                  |  | 3 min.   |   | 3 min.                                  | 10 min.             |
| <b>Gram Negative Bacteria</b>        |                         |  |  |   |   |                     |
| Acinetobacter baumannii              | 1 min.                  | 2 min.   | 3 min.   |   | 3 min.                                  | 10 min.             |
| Burkholderia cepacia                 | 1 min.                  | 2 min.   |  |   | 3 min.                                  | 10 min.             |
| Campylobacter jejuni                 | 1 min.                  | 2 min.   | 3 min.   | 3 min.  | 3 min.                                  |                     |
| Escherichia coli (E. coli)           | 1 min.                  | 2 min.   | 3 min.   | 3 min.  | 3 min.                                  | 10 min.             |
| Pseudomonas aeruginosa               | 1 min.                  | 2 min.   | 3 min.   | 3 min.  | 3 min.                                  | 10 min.             |
| Salmonella enterica                  | 1 min.                  | 2 min.   | 3 min.   | 3 min.  | 3 min.                                  | 10 min.             |
| <b>Fungi</b>                         |                         |  |  |   |   |                     |
| Trichophyton mentagrophytes          | 1 min.                  |  |  |   |   | 10 min.             |
| Candida albicans                     |                         | 2 min.   | 3 min.   |   | 3 min.                                  |                     |
| Product Contact Time                 | 1 min.                  | 2 min.   | 3 min.   | 5 min.  | 3 min.                                  | 10 min.             |
| One Step Clean & Disinfect           | YES                     | YES  | YES  | YES   | YES                                     | YES                 |
| Source of Information                | EPA Label               | EPA Label  | EPA Label  | EPA Label   | EPA Label                               | EPA Label           |

COMPARE  
microdot  
MINUTE WIPE  
TO  
PDI SANI-CLOTH®



COMPARE  
microdot  
MINUTE WIPE  
TO  
OPTI-CIDE 3®  
CAVIWIPES 1™  
CAVIWIPESTM  
ACCEL® TB  
OPTIM® 33TB  
CLOROX  
HEALTHCARE®



COMPARISON OF CURRENTLY AVAILABLE HOSPITAL DISINFECTANTS  
EPA ACCEPTED PATHOGEN KILL TIMES and CONTACT TIMES  
Ready to Use Non-Sporicidal Disinfectant Wipes

| Product Name                         | microdot<br>MINUTE WIPE | Opti-Cide 3<br>or Clorox<br>Multi-<br>Surface<br>or<br>McKesson or<br>Sklar or<br>Biotrol | Caviwipes 1  | Caviwipes    | Accel TB or<br>Preempt or<br>Optim33 TB<br>(Scican) | Clorox<br>Healthcare<br>Hydrogen<br>Peroxide<br>Wipes |
|--------------------------------------|-------------------------|---|--------------|--------------|---|---|
| EPA Registration Owner               | NAIC                    | Micro-Scientific  | Metrex       | Metrex       | Virox   | Clorox  |
| EPA Registration Number              | 88494-2                 | 70144-2   | 46781-13     | 46781-8      | 74559-3   | 67619-25  |
| Active Ingredients                   | Alcohol-Quat            | Alcohol-Quat  | Alcohol-Quat | Alcohol-Quat | Hydrogen peroxide                                   | Hydrogen peroxide                                     |
| Signal Word (Toxicity Concern)       | CAUTION                 | CAUTION   | WARNING      | CAUTION      | CAUTION   | CAUTION   |
| <b>Enveloped Viruses</b>             |                         |   |              |              |   |   |
| Corona Virus                         | 1 min.                  |   | 1 min.       |              | 1 min.  | 30 sec.   |
| Hepatitis B                          | 1 min.                  | 2 min.  | 1 min.       | 2 min.       | 1 min.  | 30 sec.   |
| Hepatitis C                          | 1 min.                  | 2 min.  | 1 min.       | 2 min.       | 1 min.  | 30 sec.   |
| Herpes Simplex                       | 1 min.                  | 2 min.  | 1 min.       | 2 min.       | 1 min.  | 30 sec.   |
| HIV-Aids                             | 1 min.                  | 2 min.  | 1 min.       | 2 min.       | 1 min.  | 30 sec.   |
| Influenza A                          | 1 min.                  | 2 min.  | 1 min.       | 2 min.       | 1 min.  | 30 sec.   |
| RSV                                  | 1 min.                  | 2 min.  | 1 min.       | 2 min.       | 1 min.  | 30 sec.   |
| <b>Large Non-Enveloped Viruses</b>   |                         |   |              |              |   |   |
| Adenovirus                           |                         |   | 3 min.*      |              | 1 min.  |   |
| Rotavirus                            | 1 min.                  | 2 min.  |              |              | 1 min.  | 1 min.  |
| <b>Small Non-Enveloped Viruses</b>   |                         |   |              |              |   |   |
| Norovirus (Norwalk Disease)          | 1 min.                  |   |              |              | 1 min.  | 3 min.  |
| Poliovirus (Polio)                   | 1 min.                  |   |              |              | 1 min.  |   |
| Rhinovirus (Common Cold)             | 1 min.                  |   |              |              | 1 min.  | 1 min.  |
| <b>Mycobacterium</b>                 |                         |   |              |              |   |   |
| Mycobacterium bovis (TB)             | 1 min.                  | 2 min.  | 1 min.       | 3 min.       | 5 min.  | 5 min.  |
| <b>Encapsulated Bacteria</b>         |                         |   |              |              |   |   |
| Klebsiella pneumoniae                | 1 min.                  | 2 min.  | 1 min.       |              | 1 min.  | 30 sec.   |
| <b>Multi Drug Resistant Bacteria</b> |                         |   |              |              |   |   |
| MRSA                                 | 1 min.                  | 2 min.  | 1 min.       | 2 min.       | 1 min.  | 1 min.  |
| VRE                                  | 1 min.                  | 2 min.  | 1 min.       | 2 min.       | 1 min.  | 30 sec.   |
| <b>Gram Positive Bacteria</b>        |                         |   |              |              |   |   |
| Listeria monocytogenes               | 1 min.                  | 2 min.  |              |              |   |   |
| Staphylococcus aureus                | 1 min.                  | 2 min.  | 1 min.       | 3 min.       | 1 min.  | 1 min.  |
| Streptococcus pyogenes (Strep)       | 1 min.                  |   |              |              |   | 30 sec.   |
| <b>Gram Negative Bacteria</b>        |                         |   |              |              |   |   |
| Acinetobacter baumannii              | 1 min.                  | 2 min.  | 1 min.       |              | 1 min.  | 1 min.  |
| Burkholderia cepacia                 | 1 min.                  |   |              |              |   |   |
| Campylobacter jejuni                 | 1 min.                  |   |              |              |   | 1 min.  |
| Escherichia coli (E. coli)           | 1 min.                  | 2 min.  | 1 min.       |              | 1 min.  | 30 sec.   |
| Pseudomonas aeruginosa               | 1 min.                  | 2 min.  | 1 min.       | 3 min.       | 1 min.  | 30 sec.   |
| Salmonella enterica                  | 1 min.                  | 2 min.  | 1 min.       | 3 min.       | 1 min.  | 30 sec.   |
| <b>Fungi</b>                         |                         |   |              |              |   |   |
| Trichophyton mentagrophytes          | 1 min.                  | 2 min.  | 1 min.       | 3 min.       | 10 min.   | 5 min.  |
| Candida albicans                     |                         |   | 1 min.       |              |   | 5 min.  |
| Product Contact Time                 | 1 min.                  | 2 min.  | 1 min.       | 3 min.       | 10 min.   | 5 min.  |
| One Step Clean & Disinfect           | YES                     | NO  | YES          | NO           | YES   | YES   |
| Source of Information                | EPA Label               | EPA Label   | EPA Label    | EPA Label    | EPA Label   | EPA Label   |

\* Printed on EPA Accepted Label but not claimed on commercial trade label.

FOR MORE INFORMATION OR TO PLACE AN ORDER,  
PLEASE CONTACT YOUR LOCAL HORIZON REPRESENTATIVE OR REACH AT:  
877.721.5510 | sales@horizonmp.com



**microdot<sup>®</sup> MINUTE WIPE Kill Times**

**microdot<sup>®</sup> MINUTE WIPE** is an effective virucide, bactericide, tuberculocide and fungicide on hard non-porous surfaces. Allow to remain wet for 1 minute. Allow surfaces to air dry.

| Microorganism  | Kill Time |
|--|-----------|
| <i>Poliovirus serotype 1 [PV-1] [ATCC VR-1562]*</i>                    | 1 minute  |
| <i>Hepatitis B Virus*</i>  | 1 minute  |
| <i>Hepatitis C Virus*</i>  | 1 minute  |
| <i>Rhinovirus [ATCC VR-340]*</i>                                       | 1 minute  |
| <i>Norovirus*</i>  | 1 minute  |
| <i>Human Coronavirus [ATCC VR-1558]*</i>                               | 1 minute  |
| <i>Rotavirus Strain WA*</i>  | 1 minute  |
| <i>Respiratory Syncytial Virus [ATCC VR-26]*</i>                       | 1 minute  |
| <i>Human Immunodeficiency Virus [HIV-1]*</i>                           | 1 minute  |
| <i>Herpes Simplex Virus Type 1 [ATCC VR-539]*</i>                      | 1 minute  |
| <i>Influenza Virus type A2 [ATCC VR-544]*</i>                          | 1 minute  |
| <i>Escherichia coli [E. coli] 0157:H7 [ATCC 35150]</i>                 | 1 minute  |
| <i>Pseudomonas aeruginosa [ATCC 15442]</i>                             | 1 minute  |
| <i>Salmonella enterica [Salmonella][ATCC 10708]</i>                    | 1 minute  |
| <i>Staphylococcus aureus [ATCC 6538]</i>                               | 1 minute  |
| <i>Streptococcus pyogenes [Strep] [ATCC 19615]</i>                     | 1 minute  |
| <i>Vancomycin resistant Enterococcus faecium [VRE] [ATCC 51559]</i>    | 1 minute  |
| <i>Methicillin resistant Staphylococcus aureus [MRSA] [ATCC 33591]</i> | 1 minute  |
| <i>Klebsiella pneumonia [ATCC 4352]</i>                                | 1 minute  |
| <i>Listeria monocytogenes [ATCC 984]</i>                               | 1 minute  |
| <i>Acinetobacter baumannii [ATCC 19606]</i>                            | 1 minute  |
| <i>Campylobacter jejuni [ATCC 29428]</i>                               | 1 minute  |
| <i>Burkholderia cepacia [ATCC 25416]</i>                               | 1 minute  |
| <i>Mycobacterium bovis [ATCC 35743]</i>                                | 1 minute  |
| <i>Trichophyton mentagrophytes [ATCC 9533]</i>                         | 1 minute  |

**microdot<sup>®</sup> MINUTE WIPE ordering information**

|                       |                                    |                                    |                      |
|-----------------------|------------------------------------|------------------------------------|----------------------|
| Item #: <b>601-12</b> | Qty: <b>160 wipes per canister</b> | Wipe Dimensions: <b>6" x 6.75"</b> | Pkg: <b>12 ea/cs</b> |
|-----------------------|------------------------------------|------------------------------------|----------------------|