



Tuberculocidal • Fungicidal • Bactericidal • Virucidal

1 MINUTE STEP

**Kills 25
Microorganisms
in ONE 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.

OUTPERFORMS 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 [®] MINUTE WIPE	Super Sani-Cloth Germicidal Wipe or Maxiwipe (Henry Schein)	Sani-Cloth AF Germicidal Wipe or Kirkland (COSTCO) or K-Mart	Sani-Cloth Plus Germicidal Wipe or Asepti-Wipe II (Ecolab)	Sani-Cloth AF3 Germicidal Wipe	Sani-Cloth 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
Enveloped Viruses						
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.	
Large Non-Enveloped Viruses						
Adenovirus		2 min.				10 min.
Rotavirus	1 min.	2 min.			3 min.	
Small Non-Enveloped Viruses						
Norovirus (Norwalk Disease)	1 min.					
Poliovirus (Polio)	1 min.					30 min.
Rhinovirus (Common Cold)	1 min.	2 min.				
Mycobacterium						
Mycobacterium bovis (TB)	1 min.	1 min.		5 min.	3 min.	
Encapsulated Bacteria						
Klebsiella pneumoniae	1 min.	2 min.	3 min.		3 min.	10 min.
Multi Drug Resistant Bacteria						
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.
Gram Positive Bacteria						
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.
Gram Negative Bacteria						
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.
Fungi						
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

* In accordance with EPA testing and labeling criteria, the demonstration of efficacy against Trichophyton mentagrophytes is necessary to make a general Fungicidal claim for a product. Efficacy against Candida albicans is not sufficient for that purpose.

COMPARE
microdot[®]
MINUTE WIPE
TO
PDI SANI-CLOTH[®]



COMPARE
microdot[®]
MINUTE WIPE
TO
OPTI-CIDE 3[®]
CAVIWIPES 1TM
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 [®] MINUTE WIPE	Opti-Cide 3 or Clorox Multi-Surface or McKesson or Sklar or Biotrol	Caviwipes 1	Caviwipes	Accel TB or Preempt or Optim33 TB (Scican)	Clorox Healthcare Hydrogen Peroxide 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
Enveloped Viruses						
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.
Large Non-Enveloped Viruses						
Adenovirus			3 min.*		1 min.	
Rotavirus	1 min.	2 min.			1 min.	1 min.
Small Non-Enveloped Viruses						
Norovirus (Norwalk Disease)	1 min.				1 min.	3 min.
Poliovirus (Polio)	1 min.				1 min.	
Rhinovirus (Common Cold)	1 min.				1 min.	1 min.
Mycobacterium						
Mycobacterium bovis (TB)	1 min.	2 min.	1 min.	3 min.	5 min.	5 min.
Encapsulated Bacteria						
Klebsiella pneumoniae	1 min.	2 min.	1 min.		1 min.	30 sec.
Multi Drug Resistant Bacteria						
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.
Gram Positive Bacteria						
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.
Gram Negative Bacteria						
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.
Fungi						
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.

microdot[®] MINUTE WIPE Kill Times

microdot[®] 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[®] MINUTE WIPE ordering information

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