

# SANI-CLOTH® HB

## Germicidal Disposable Wipe

*For the disinfection of hard nonporous environmental surfaces.*



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### Product Description

A quaternary ammonium chloride solution impregnated in a wiping cloth. A non-woven disposable cloth for use in hospitals and other critical care areas where the control of the hazards of cross-contamination is required. Use on surfaces and equipment such as stainless steel, Formica®, glass, tables, carts, counters, cabinets, telephones and other hard nonporous surfaces.

### Chemical Composition

#### Active ingredients

Alkyl (C<sub>14</sub> 60%, C<sub>16</sub> 30%, C<sub>12</sub> 5%, C<sub>18</sub> 5%) dimethyl benzyl ammonium chloride ..... 0.07%

Alkyl (C<sub>12</sub> 68%, C<sub>14</sub> 32%) dimethyl ethylbenzyl ammonium chloride..... 0.07%

INERT (Other) ingredients.....99.86%

NOTE: INERT (Other) ingredients do not include the towelette.

Each cloth is saturated with 1,400 ppm of active quaternary ammonium chlorides.

### Toxicology

TEST	SUBJECT	RESULTS
Acute Dermal Toxicity	rabbits	Not an Irritant
Acute Oral Toxicity	rats	Not an Irritant
Dermal Irritation	rabbits	Not an Irritant
Ocular Irritation	rabbits	Not an Irritant

### Efficacy

ORGANISM	ATCC#	ORGANIC LOAD	CONTACT TIME
Acinetobacter calcoaceticus var. anitratus	GBL 117	5% serum	10 minutes
Acinetobacter calcoaceticus var. lwoffii	GBL 118	5% serum	10 minutes
Actinobacillus pleuropneumoniae	27088	5% serum	10 minutes
Actinomyces pyogenes	19411	5% serum	10 minutes
Adenovirus type 2	VR-846	5% serum	10 minutes
Aspergillus candidus	Environmental Isolate	5% serum	10 minutes
Aspergillus niger	AIDS Isolate	5% serum	10 minutes
Aspergillus niger	Environmental Isolate	5% serum	10 minutes
Avian Influenza/Turkey/Wisconsin Virus	VR-798	5% serum	10 minutes
Bacillus cereus	11778	5% serum	10 minutes
Bordetella bronchiseptica	19395	5% serum	10 minutes
Bordetella bronchiseptica	GBL 140	5% serum	10 minutes
Brevundimonas dimunita	GBL 128	5% serum	10 minutes
Burkholderia cepacia	GBL 165	5% serum	10 minutes
Burkholderia picketti	49729	5% serum	10 minutes
Campylobacter jejuni	29428	5% serum	10 minutes
Candida albicans	AIDS Isolate (C-3)	5% serum	10 minutes
Canine Distemper Virus	GBL # 85124	5% serum	10 minutes
Canine Herpesvirus	VR-522	5% serum	10 minutes
Chryseomonas luteola	43273	5% serum	10 minutes
Corynebacterium pseudotuberculosis	19410	5% serum	10 minutes

ORGANISM	ATCC#	ORGANIC LOAD	CONTACT TIME
Cryptococcus neoformans	AIDS Isolate (C-2)	5% serum	10 minutes
Cytomegalovirus	VR-284	5% serum	10 minutes
Duck Hepatitis B Virus	Duck HBV	5% serum	10 minutes
Enterobacter aerogenes (Non-Food Sanitizer)	13048	5% serum	1 minute
Enterobacter agglomerans (Antibiotic Resistant)	1746	5% serum	10 minutes
Enterobacter cloacae	1994	5% serum	10 minutes
Enterobacter cloacae	GBL 279	5% serum	10 minutes
Enterobacter gergoviae	GBL 233	5% serum	10 minutes
Enterobacter liquefaciens	404 Roche	5% serum	10 minutes
Enterococcus faecalis	1786-2	5% serum	10 minutes
Equine Herpesvirus	VR-700	5% serum	10 minutes
Equine Influenza Virus	VR-297	5% serum	10 minutes
<b>Escherichia coli</b>	<b>GBL # 101</b>	<b>5% serum</b>	<b>10 minutes</b>
Escherichia coli (Food Contact Sanitizer)	11229	none	10 minutes
Escherichia coli (Urinary) (Antibiotic Resistant)	1888	5% serum	10 minutes
Escherichia coli (Wound) (Antibiotic Resistant)	Isolate	5% serum	10 minutes
Escherichia coli strain O157:H7	8739	5% serum	10 minutes
Escherichia vulneris	Isolate	5% serum	10 minutes
Feline Calicivirus	Upjohn	5% serum	10 minutes
Feline Infectious Peritonitis Virus	VR-990	5% serum	10 minutes
Flavobacterium meningosepticum	Roche 1	5% serum	10 minutes
Hafnia alvei	2006	5% serum	10 minutes
<b>HBV (Hepatitis B Virus)</b>	<b>NY Blood Center</b>	<b>5% serum</b>	<b>10 minutes</b>
Herpes Simplex type 1 Virus	VR-260	5% serum	10 minutes
Herpes Simplex type 2 Virus	VR-734	5% serum	10 minutes
<b>HIV-1 (AIDS Virus)</b>		<b>10% serum</b>	<b>30 seconds</b>
Infectious Bovine Rhinotracheitis Virus (IBR)	VR-188	5% serum	10 minutes
Influenza A/Brazil Virus	N.J. Dept. of Health	5% serum	10 minutes
Influenza A/Victoria (H3N2) Virus	VR-822	5% serum	10 minutes
Influenza B Virus (Allen strain)	VR-102	5% serum	10 minutes
Influenza C Virus (Taylor strain)	VR-104	5% serum	10 minutes
Klebsiella oxytoca (Antibiotic Resistant)	1737	5% serum	10 minutes
Klebsiella pneumoniae	GBL 132	5% serum	10 minutes
Klebsiella pneumoniae type 1	GBL 120	5% serum	10 minutes
Listeria monocytogenes	984	5% serum	10 minutes
Measles Virus	VR-24	5% serum	10 minutes
Micrococcus luteus	GBL 9	5% serum	10 minutes
Morganella morganii (Antibiotic Resistant)	1747	5% serum	10 minutes
Newcastle Disease Virus	VR-109	5% serum	10 minutes
Parainfluenza type 1 Virus	VR-105	5% serum	10 minutes
Pasteurella haemolytica	43823	5% serum	10 minutes
Penicillium chermesinum	Environmental Isolate	5% serum	10 minutes
Penicillium oxalicum	Environmental Isolate	5% serum	10 minutes
Penicillium spinulosum	Environmental Isolate	5% serum	10 minutes
Poliovirus type 1 (Chat strain)	VR-192	5% serum	30 minutes
Porcine Parvovirus	VR-742	5% serum	10 minutes
Proteus mirabilis	1750	5% serum	10 minutes
Proteus mirabilis	GBL 104	5% serum	10 minutes
Proteus vulgaris	1850	5% serum	10 minutes
PRRSV	NVSL	5% serum	10 minutes
Pseudomonas aeruginosa	15442	5% serum	10 minutes
<b>Pseudomonas aeruginosa</b>	<b>AIDS Isolate (C-6)</b>	<b>5% serum</b>	<b>10 minutes</b>
Streptococcus Pseudomonas aeruginosa (Antibiotic Resistant)	1897	5% serum	10 minutes
Pseudomonas fluorescens	GBL 131	5% serum	10 minutes

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ORGANISM	ATCC#	ORGANIC LOAD	CONTACT TIME
Pseudomonas pickettii	49729	5% serum	10 minutes
Pseudomonas pseudomallei	55	5% serum	10 minutes
Pseudomonas putida	239	5% serum	10 minutes
Pseudomonas stutzeri	GBL 116	5% serum	10 minutes
Pseudorabies Virus	VR-135	5% serum	10 minutes
Rhodococcus equi	6939	5% serum	10 minutes
Salmonella choleraesuis	10708	5% serum	10 minutes
Salmonella typhi	6539	5% serum	10 minutes
Salmonella typhosa	GBL 123	5% serum	10 minutes
Serratia marcescens	GBL 135	5% serum	10 minutes
<b>Staphylococcus aureus</b>	<b>6538</b>	<b>5% serum</b>	<b>10 minutes</b>
Staphylococcus aureus (Food Contact Sanitizer)	6538	none	10 minutes
Staphylococcus aureus (Methicillin Resistant)	GBL 786,33591	5% serum	10 minutes
Staphylococcus aureus (Non-Food Sanitizer)	6538	5% serum	1 minute
Staphylococcus aureus (Toxic Shock)	GBL 750	5% serum	10 minutes
Staphylococcus auricularis	33753	5% serum	10 minutes
Staphylococcus capitis	Clinical Isolate	5% serum	10 minutes
Staphylococcus epidermidis	GBL 6	5% serum	10 minutes
Staphylococcus epidermidis (Drug Resistant)	1807 SMMC	5% serum	10 minutes
Staphylococcus hominis	29885	5% serum	10 minutes
Staphylococcus saprophyticus	GBL 59	5% serum	10 minutes
Staphylococcus simulans	11631	5% serum	10 minutes
Stenotrophomonas maltophilia	Clinical Isolate	5% serum	10 minutes
Streptococcus agalactiae haemolytica	1749	5% serum	10 minutes
Streptococcus beta hemolytica	SMMC 1868	5% serum	10 minutes
Streptococcus equi var. equi	33398	5% serum	10 minutes
Streptococcus equi var. zooepidermicus	43079	5% serum	10 minutes
Streptococcus haemolyticus	SMMC	5% serum	10 minutes
Streptococcus pneumo	GBL 20	5% serum	10 minutes
Streptococcus pneumoniae	AIDS Isolate (C-5)	5% serum	10 minutes
Streptococcus pyogenes	19615	5% serum	10 minutes
Streptococcus simulans	GBL 780	5% serum	10 minutes
T1 Bacteriophage	11303-B1	0.2% serum	10 minutes
T4 Bacteriophage	11303-B4	0.2% serum	10 minutes
Transmissible Gastroenteritis Virus (TGE)	VR-763	5% serum	10 minutes
Treponema pallidum	27087	5% serum	10 minutes
Trichophyton mentagrophytes	9533	5% serum	10 minutes
Ulocladium sp.	Environmental Isolate	5% serum	10 minutes
Vaccinia Virus	Hoffman-LaRoche	5% serum	10 minutes
Vesicular Stomatitis Virus	GBL # 48038	5% serum	10 minutes
Yersinia enterocolitica	23715	5% serum	10 minutes



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