



FOOD SAFETY is our Passion.
Making it **SIMPLE** is our Mission.®



TECHNICAL DATA BULLETIN

Disinfecting Multi-Surface Wipes

PRODUCT DESCRIPTION

Sani Professional® Disinfecting Multi-Surface Wipes are pre-moistened, ready-to-use wipes saturated with 2800 ppm quaternary ammonium chloride. This product is an EPA-registered bactericidal and virucidal disinfectant that kills 26 different microorganisms commonly found on surfaces in public places. The wipe is disposable, which helps reduce the risk of cross-contamination.

PREVENT CROSS CONTAMINATION IN HIGH-TOUCH AREAS

This alcohol-free, bleach-free disinfecting wipe helps prevent the spread of the cold and flu viruses, MRSA, and top foodborne pathogens like *Staphylococcus aureus*, *Salmonella*, *Listeria*, *Campylobacter* and *E. coli* by disinfecting tables, hand-rails, doorknobs and other high touch surfaces. This product also kills SARS-CoV-2 on hard, nonporous surfaces in 3 minutes.

** Kills SARS-CoV-2 in three minutes on hard, nonporous surfaces.*

CHEMICAL COMPOSITION/PRODUCT DATA

n-Alkyl (68% C ₁₂ , 32% C ₁₄) dimethyl ethylbenzyl ammonium chlorides	0.14%
n-Alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₁₈) dimethyl benzyl ammonium chlorides	0.14%
Other Ingredients	99.72%
TOTAL	100.00%

(Does not include weight of the wipe)



Sani Professional
Item # P22884

EPA No. 9480-5

Germs are everywhere. Kill them fast!



DISINFECTANT EFFICACY

BACTERIAL ORGANISMS

Acinetobacter baumannii, Multi-Drug Resistant ATCC 19606
Campylobacter jejuni ATCC 29428)
Vancomycin Resistant *Enterococcus faecalis* (VRE) ATCC 51575
Escherichia coli (*E. coli*) O157:H7 ATCC 35150
ESBL Production *Escherichia coli* (*E. coli*) ATCC BAA-196
Klebsiella pneumoniae ATCC 4352
Listeria monocytogenes ATCC 19111
Community Acquired Methicillin Resistant *Staphylococcus aureus* - CA-MRSA (NARSA NRS384) (Genotype USA300)
Community Acquired Methicillin Resistant *Staphylococcus aureus* - CA-MRSA (NARSA NRS123) (Genotype USA400)
Pseudomonas aeruginosa ATCC 15442
Salmonella enterica (*Salmonella*) ATCC 10708
Staphylococcus aureus (*Staph*) ATCC 6538
Methicillin Resistant *Staphylococcus aureus* - MRSA ATCC 33592
Streptococcus pyogenes ATCC 19615

Test Method: Modified AOAC Germicidal Spray Method for Hard Surface Disinfection
Organic Soil Load: 5% Fetal Bovine Serum
Exposure Time: 3 minutes @ 68 - 69.8° F
Incubation: 2 – 5 days @ 95 – 98.6° F
Results: No growth observed

ENVELOPED VIRAL ORGANISMS

Avian Influenza A (H5N1), Strain VN5N1-PR8/CDC-RG
Herpes Simplex Virus, Type 2 ATCC VR-734, Strain G
Human Coronavirus ATCC VR-740, Strain 229E
Influenza A/Hong Kong Virus ATCC VR-544
Influenza A Virus*
Respiratory Syncytial Virus (RSV) ATCC VR-26, Strain Long
Severe Acute Respiratory Syndrome-Related Coronavirus 2 (SARS-CoV-2) USA-WA1/2020

Test Method: Tests were conducted according to U.S. Environmental Protection Agency guidelines in effect at the time for determining virucidal efficacy of disinfectants intended for use on dry inanimate surfaces.
Organic Soil Load: 5% Fetal Bovine Serum
Exposure Time: 3 minutes @ 68 - 68.9° F
Results: Virucidal according to the criteria established by the U.S. Environmental Protection Agency for registration and labeling of a disinfectant product as a virucide.

* This product is shown to be effective against Influenza A virus and is expected to inactivate all Influenza A viruses.





NON-ENVELOPED VIRAL ORGANISMS

Rotavirus ATCC VR-2018, Strain WA

Test Method:	Virucidal Efficacy of Disinfectant for Use on Inanimate Environmental Surface*
Organic Soil Load:	5% Fetal Bovine Serum
Exposure Time:	3 minute at room temperature (20.0 +/-1°C)
Results:	Virucidal according to the criteria established by the U.S. Environmental Protection Agency guidelines in effect at the time of test for determining the virucidal efficacy of disinfectants intended for use on dry inanimate surfaces.

Rinovirus type 1a ATCC VR1559, Strain 2060*

Norovirus - Utilizing Feline Calicivirus ATCC VR-782, F-9 Strain as a Surrogate for Norovirus

Test Method:	Virucidal Efficacy of Disinfectant for Use on Inanimate Environmental Surface
Organic Soil Load:	5% Fetal Bovine Serum
Exposure Time:	5 minute at room temperature (20.0 +/-1°C)
Results:	Virucidal according to the criteria established by the U.S. Environmental Protection Agency guidelines in effect at the time of test for determining the virucidal efficacy of disinfectants intended for use on dry inanimate surfaces.

*Pre-Saturated Towelette Virucidal Efficacy Test

SANITIZATION EFFICACY

NON-FOOD CONTACT SANITIZER ORGANISMS

Campylobacter jejuni ATCC 29428

Escherichia coli (*E. coli*) ATCC 11229

Escherichia coli (*E. coli*) O157:H7 ATCC 35150

Klebsiella pneumoniae ATCC 4352

Listeria monocytogenes ATCC 19111

Methicillin Resistant *Staphylococcus aureus* – CA-MRSA (NARSA NRS384) (Genotype USA300) Methicillin Resistant *Staphylococcus aureus* – CA-MRSA (NARSA NRS123) (Genotype USA400) Methicillin Resistant *Staphylococcus aureus* – MRSA ATCC 33592

Pseudomonas aeruginosa ATCC 15442

Salmonella enterica (*Salmonella*) ATCC 10708

Staphylococcus aureus (*Staph*) ATCC 6538

Streptococcus pyogenes ATCC 19615

Test Method:	Modified ASTM Standard Test Method for Efficacy of Sanitizers Recommended for Non-Food Contact Surfaces
Organic Soil Load:	5% Fetal Bovine Serum
Exposure Time:	15 seconds @ 68° F – 71.6° F
Incubation:	48 hr +/- 4 hrs @ 95 – 98.6° F
Results:	Meets the efficacy data requirements set forth by the by the U.S. Environmental Protection Agency for non-food contact surface sanitizer label claims that a minimum of a 99.9% reduction of the test organism was achieved.





EASY TO DISPENSE, USE, AND DISPOSE OF

Disinfection Instructions

Use a wipe to remove visible soil. Unfold a clean wipe and thoroughly wet surface. Treated surface must remain visibly wet for a full three (3) minutes. Use additional wipe(s) if needed to assure continuous 3 minute wet contact time. A thorough rinse with potable water is required for surfaces in direct contact with food.

Sanitizing Instructions for Nonfood Contact Surfaces

Use a wipe to remove visible soil. Unfold a clean wipe and thoroughly wet surface. Treated surface must remain visibly wet for a full fifteen (15) seconds. Use additional wipe(s) is needed to assure continuous 15 second wet contact time. Let air dry.

Dispensing

Remove lid from container. Find center of wipe roll, remove first wipe for use, twist corner of next wipe into a point and thread through the hole in the container lid. Pull through about one inch. Replace lid. Dispense remaining wipes as necessary by pulling out at an angle. When not in use keep lid closed to prevent moisture loss.

Towelette Disposal

Do not reuse towelette. Dispose of used towelette in trash. Do not flush in toilet.

Dispenser Disposal

Nonrefillable container. Do not reuse or refill this container. Offer for recycling. If recycling is not available, put in trash collection.

ALCOHOL AND BLEACH FREE

These versatile wipes are the perfect size for a variety of high touch surfaces. Test in an inconspicuous area prior to use. This product is recommended for use on hard, nonporous, non-food contact surfaces in public areas such as (but not limited to): airports, airplanes, conveyor belts, health clubs, cruise ships, day care centers as well as cafeteria/hospital meal/airline meal trays (not for food contact), shopping carts. This is a low streak, low residue formula.

For use on the following types of surfaces:

Acrylic, finished woodwork, formica, glazed ceramic, glazed enamel surfaces, glazed porcelain, metal, polystyrene and polypropylene plastic, sealed stone, stainless steel, vinyl and plastic upholstery.

PRECAUTIONARY STATEMENTS

Keep out of reach of children.

Hazards to humans and domestic animals.

Not for use on skin.

CAUTION: Causes moderate eye irritation. Avoid contact with eyes and clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using toilet.

FIRST AID

If in eye: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

EPA Reg. No.: 9480-5

Made in USA with domestic and imported materials

