



# PERMASAFE CLEAN

1 STEP DISINFECTANT CLEANER



**EPA REGISTERED • NSF LISTED • FDA APPROVED • CDC COMPLIANT**

PermaSafe CLEAN is a highly effective, Multi-Purpose, Multi-Surface, 7-in-1 Germicidal Cleaner; No-Rinse, No-Wipe, Hard, Soft and Food Contact Surface Sanitizer; Broad-Spectrum, Tuberculocidal, Hospital Disinfectant; Allergen Remover; Heavy Duty Odor Eliminator; and Mold, Mildew and Fungi Killer ... that does it all without the use of any harsh or hazardous chemicals.

CLEAN is also the culmination of a years-long quest to develop the Ideal Disinfectant. A goal we hope you'll agree we've achieved.

But what constitutes an Ideal Disinfectant? And how would someone identify one in the sea of antimicrobial products available today? These could be difficult questions for us to answer without appearing bias, so we're happy to instead point to the organization that literally wrote the book on the topic, the US Centers for Disease Control.

In recognition of the ever-growing need to contain the spread of infectious diseases, the vital role quality disinfectants play in protecting us from such hazards, and the universal need for guidance in identifying disinfectant products that are not only capable of satisfying their strict germicidal standards, but do so most effectively, efficiently, and with the highest measures of safety, the CDC published "*The Properties of an Ideal Disinfectant*," the summation of exhaustive research that identifies the 13 key criteria that constitute An Ideal Disinfectant.

**MOST DISINFECTANTS ARE FAR FROM IDEAL, BUT PERMASAFE CLEAN ✓ ALL THE BOXES!**

U.S. CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC) PROPERTIES OF AN IDEAL DISINFECTANT			
✓	<b>BROAD SPECTRUM:</b> Should kill wide range of pathogens	✓	<b>FAST ACTING:</b> Should quickly eliminate microorganisms
✓	<b>NONTOXIC:</b> Should not be harmful to installers or others	✓	<b>EASY TO USE:</b> Should have easy to follow use directions
✓	<b>FRIENDLY TO ENVIRONMENT:</b> Should not harm environ	✓	<b>ECONOMICAL:</b> Should not be unreasonably high in cost
✓	<b>SURFACE COMPATIBLE:</b> Should not damage surfaces	✓	<b>WATER SOLUBLE:</b> Should be water-based, water-soluble
✓	<b>ODORLESS:</b> Should have a pleasant scent or no scent	✓	<b>UNAFFECTED BY ENVIRON:</b> Effective in organic matter
✓	<b>HIGHLY STABLE:</b> Should be stable in all use conditions	✓	<b>POWERFUL CLEANER:</b> Should also be a potent cleaner
✓	<b>PROVIDES RESIDUAL EFFECT ON TREATED SURFACES:</b> Should provide post-application antimicrobial surface protection		

## BROADER SPECTRUM • HIGHER LEVEL POTENCY • AND MORE

### GERMICIDAL • VIRUCIDAL • BACTERICIDAL • FUNGICIDAL • TUBERCULOCIDAL

PermaSafe CLEAN *cleans*, deodorizes, and disinfects hard, nonporous surfaces in one, time-saving step, while killing up to 99.999% of bacteria and viruses. Effective against many more, and much more difficult to kill microorganisms than the EPA requires for a Hospital Disinfectant to be labeled "Broad Spectrum," CLEAN is also "Tuberculocidal."

Tuberculocidal is a designation that indicates CLEAN has proven effective against *Mycobacterium Tuberculosis*, a notoriously difficult to eliminate pathogen, and signifies a hospital disinfectant with considerably higher germicidal potency that's effective against a much broader spectrum of pathogens, including such resistant and difficult to destroy microorganisms as Hepatitis B and C, HIV and MRSA.

## COMPLETE • COMPLIANT • ALL SURFACE SANITIZATION

Very few Antimicrobial products are approved for safe use on the many different surfaces and materials that fill the environments in which we live and work. And even fewer are EPA registered for Disinfecting<sup>2</sup> or Sanitizing<sup>1</sup> such surfaces, especially the Soft Surfaces, such as upholstery, fabrics and carpets; Specialty Surfaces, including touchscreens, keyboards and other devices; and Food Contact Surfaces that populate these spaces.

Claiming to achieve true, compliant Disinfection or Sanitization is now critical to both DIYers and commercial users of antimicrobial products. And this usually starts and ends with simply selecting products capable of achieving these microbial reduction standards on the surfaces being treated, and via the application methods employed.

Unlike other antimicrobial products, CLEAN offers disinfection or sanitization solutions for practically every inch of every residential, commercial, and industrial space, indoors and out.

### ELIMINATES HARMFUL BACTERIA ON HARD, SOFT AND FOOD CONTACT SURFACES

- Kills 99.999% of Harmful Bacteria on **Hard Surfaces** within 60 Seconds<sup>3</sup>
- Kills 99.9% of Bacteria on **Soft Surfaces**, such as Fabrics & Upholstery
- Kills 99.999% of Bacteria on **Food Contact Surfaces** within 60 Seconds<sup>3</sup>
- Kills 99.9% of Bacteria on **Heavy Textiles**, including Carpets and Rugs

**AFTER BEING DILUTED 1 PART CLEAN to 9 PARTS WATER!\***



# TOUGH ON GERMS • EASY ON SURFACES • PEOPLE AND OUR PLANET

Despite its elevated germicidal potency and broader-spectrum capabilities, CLEAN is one of the very few disinfectants to earn a “Category IV” rating for toxicity from the EPA. Category IV is the very lowest toxicity rating any antimicrobial product can be awarded, and one that equates to “virtually non-toxic.” It also means no gloves or other personal protection equipment are necessary when applying it, no wiping or rinsing is required after it’s applied, even on Food Contact Surfaces, and no Precautionary Statements or Hazard Warnings are required on its labels.

- Safe for use Without Gloves, Masks, or other PPE
- Won't Stain or Damage Surfaces that Water Won't
- Contains No Hazardous Chemicals, and No Irritants
- PH Balanced (+/-8), Hypoallergenic & Water-Based
- 100% Biodegradable, Enzyme and Phosphate Free
- Contains No CFC's, No VOC's, No Bleaches or Dyes
- No Abrasives or Corrosives & No Chemical Fumes
- Dries Fast & Clear, Leaves No Sticky or Dull Residue
- Mild Enough for Daily Cleaning, Sanitizing and More
- Gentle Enough to Use Around Entire Home & Family
- Safe for Sanitizing Nurseries, even Babies' Pacifiers
- Use Worry-Free Around Pets, even their Chew Toys
- Safe for Use on Computers and all Personal Devices
- Clean & Sanitize Food Contact Surfaces w/o Rinsing

## CLEAN's SDS FORM / HMIS HEALTH HAZARD RATINGS

HEALTH	0	FLAMMABILITY	0	REACTIVITY	0	PPE	0
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## SAFE, EFFECTIVE SANITIZATION FOR VIRTUALLY EVERY APPLICATION



### MULTIPURPOSE ANTIMICROBIAL CLEANER

A highly versatile, fast acting cleaner that's safe for use, and effective on virtually every type of surface and material. Powerful enough to quickly eliminate even the toughest dirt and stains, such as grease, grime, rust, mold, mildew, blood & pet stains, yet gentle enough to use daily, even around children, babies and pets.



### HEAVY DUTY ODOR ELIMINATOR

Powerful surface and airborne odor eliminator that's effective against even the most stubborn odors, such as tobacco and fire smoke, sewer and septic systems, ammonia, sulfur, garbage and pet odors, including pet waste. Unlike similar products, CLEAN doesn't mask odors, but instead eliminates them through oxidation.



### MOLD, MILDEW & FUNGI KILLER AND INHIBITOR

Penetrates to destroy challenging fungus, including Trichophyton Interdigitale (a fungus that causes Athletes Foot, Ringworm, and other diseases), at its source, and inhibit its return. Eliminates mold and mildew on a wide array of surfaces and prevents their regrowth for up to 4 weeks, all from a single application.



### HARD SURFACE SANITIZER / CLEANER

A quick acting, effective and markedly economical solution that cleans, deodorizes and sanitizes hard surfaces by eliminating up to 99.999% of harmful bacteria<sup>1</sup> in just one step, and in as few as 60 seconds. Use to clean, deodorize and sanitize surfaces in kitchens, bathrooms and wherever else cleanliness and germ-reduction are desired.



### SOFT SURFACE SANITIZER / CLEANER

Unlike most other disinfectant cleaners, multifunctional CLEAN is also an effective, proven and EPA registered Soft Surface Sanitizer that cleans, deodorizes and sanitizes a wide range of upholsteries, fabrics, textiles and similar soft surfaces, by killing 99.9% of harmful bacteria, including E-coli and Salmonella Enterica.



### CARPET SANITIZER / CLEANER AND DEODORIZER

Carpet and Rug Institute approved CLEAN offers solutions for a broad range of carpet & rug care, cleaning and preservation needs. Use it as a highly efficient and effective carpet spot cleaner, pet and spill stain remover, surface or deep cleaner, odor eliminator and/or sanitizer that kills 99.9% of bacteria on carpets.



### FOOD CONTACT SURFACE SANITIZER

An economical, USDA compliant, NSF certified, “No Rinse Required After Use,” Food Contact Surface Sanitizer that's approved for use in residential & commercial kitchens and food processing facilities. Kills 99.999% of harmful bacteria, including E-coli, Salmonella and Listeria, on hard surfaces in under 60 seconds.



### HVAC & AIR DUCT SYSTEM ANTIMICROBIAL CONTROL

Use in HVAC systems & ductwork to eliminate and control the growth of bacteria, mold, mildew, fungi and other microorganisms in residential, commercial and industrial settings. CLEAN also eliminates microbially generated odors, as well as odors from smoke, sewer and septic systems, animals, spoilage & more.



### ALLERGEN ELIMINATOR

Removes most common allergens, such as cockroach matter, dust, dust mite matter and pet dander, as well as related particles and odors from homes, offices, office buildings and other environments. Use as a no-rinse dog and cat dander eliminator directly on pet bedding and sleeping areas to clean away allergens.

#### \*DILUTION RATIOS INCLUDE:

- General-Purpose Antimicrobial Cleaner: 16: 1
- Multipurpose, Cleaner & Sanitizer (99.9%): 9: 1
- Carpet / Rug Cleaner & Sanitizer (99.9%): 5: 1
- Food Contact Surface Sanitizer (99.999%): 9: 1

<sup>1</sup>Sanitization is an EPA germ reduction standard that stipulates the elimination of at least 99.9% of bacteria on Hard, Non-Porous Surfaces.

<sup>2</sup>Disinfection is an EPA germ reduction standard that requires the elimination of at least 99.9% of both bacteria and viruses on Hard, Non-Porous Surfaces.

<sup>3</sup>When Food Contact Surface Sanitization instructions are followed.