

# THE IDEAL DISINFECTANT

In response to the continued emergence of dangerous new pathogens, alarming increases in the spread of infectious diseases, and in recognition of the vital role that premium disinfectants can play in containing and protecting the public from such hazards, the U.S. Centers for Disease Control and Prevention, the “CDC,” published “The Properties of an Ideal Disinfectant,” the summation of an exhaustive study that identifies the 13 Key Criteria that constitute *An Ideal Disinfectant*. And PermaSafe STEP 1 Checks all the Boxes!

## **MOST DISINFECTANTS ARE FAR FROM IDEAL BUT PERMASAFE STEP 1 ✓ CHECKS ALL THE BOXES ...**

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

## **... AND THEN SOME!**

Because the quest for perfection is perpetual, as are advances in germicidal efficiency, user and surface safety and other areas of product development, we continue to *raise the bar*, and have added the following lists of “WANTS” and “DON’T WANTS” to the CDC’s Ideal Disinfectant criteria.

To be deemed “Ideal,” we believe a disinfectant must also possess, and such must be reflected on its bottle labels, each of the following “Properties You Want to See,” and NONE of the “Properties You Don’t Want to See.”

PROPERTIES YOU WANT AND THOSE YOU DON’T	
PROPERTIES YOU DO WANT TO SEE	PROPERTIES YOU DON’T WANT TO SEE
✓ Broad Spectrum, Tuberculocidal Disinfectant	✗ Any Precautionary Statements Anywhere
✓ Kills 99.999% Bacteria in Under 60 Seconds	✗ Any Listed Hazards to Humans or Animals
✓ Sanitizes Soft, Hard & Food Contact Surfaces	✗ Personal Protection Equipment Required
✓ Cleans & Disinfects or Sanitizes in One Step	✗ Surface Compatibility Notes or Warnings
✓ NSF Registered, No Rinse, No Wipe Use	✗ Any Limitations to Application by Fogging
✓ Approved for Disinfection by Fogging	✗ Any Soft Surface Sanitization Limitations
✓ Approved for Touch Screens & Elec Devices	✗ Any Rinsing Required after Disinfection
✓ Biodegradable, Non-Corrosive, Non-Abrasive	✗ Not Food Surface Safe or Only if Rinsed
✓ Won’t Stain Surfaces that Water Won’t Stain	✗ Complex Prep or Storage Requirements

Once again, PermaSafe STEP 1 - 1 STEP, Multi-Purpose, Multi-Surface, 7-in-1 Germicidal Cleaner and Odor Eliminating, Mold, Mildew & Fungi Killing, Allergen Removing, 60-Second Surface Sanitizing, Broad-Spectrum, Tuberculocidal, Hospital Grade Disinfectant does what other disinfectants can’t.

## **STEP 1 ✓ CHECKS ALL THE RIGHT BOXES AND NONE OF THE WRONG!!**