



\*PCS Peroxy MicroClean organic cleaning removes pathogens from surfaces safely without having to use disinfectant drugs or pesticides.

PCS Apply and Dry surface cleaning has been validated to remove and prevent transfer of pathogens more effectively than current hospital disinfecting cleaning processes.

Now you have a choice cleaning to remove pathogens in non critical care areas without the use of disinfectant chemicals on frequently touched surfaces limiting disinfecting drugs or pesticides to precautionary occasional use or when recommended by public health or during outbreaks.

**Limit the use of disinfectant cleaners to those recognized by public health and government agencies as effective at removing biofilms.**

### **Biofilms Role in Chronic Infections**

A biofilm is an architectural colony of microorganisms, within a matrix of extracellular polymeric substance that they produce. Biofilm contains microbial cells adherent to one-another and to a static surface (living or non-living). Bacterial biofilms are usually pathogenic in nature and can cause hospital infections.

**The National Institutes of Health (NIH) revealed that among all microbial and chronic infections, 65% and 80%, respectively, are associated with biofilm formation.**

**[Clean with PCS microfiber cloths and Peroxy Microclean to remove up to 99% biofilm pathogens.](#)**

### **CDC Centers for Disease Control**

Guideline for Disinfection and Sterilization in Healthcare Facilities (2008)

Last update: May 2019

Chlorine and Chlorine Compounds

Overview. Hypochlorite's, the most widely used of the chlorine disinfectants, are available as liquid usually called household bleach. They have a broad spectrum of antimicrobial activity, do not leave toxic residues, are unaffected by water hardness, are inexpensive and fast acting.

**"Remove dried or fixed organisms and biofilms from surfaces"**

## **PCS PEROXY MICROCLEAR PASSED INDUSTRY STANDARD TEST FOR CARPET CLEANING AND RESOILING A REQUIREMENT FOR SOME CARPET MANUFACTURERS AND FOR UL CERTIFICATION.**

ASTM D6540-17 Accelerated Soiling of Pile Yarn Floor Covering

ASTM D6540-17 Standard Test Method for Accelerated Soiling of Pile Yarn Floor Covering

CSPA Designation DCC-03 Rug Shampoo Study to determine the cleaning effectiveness of a carpet extraction cleaner.



### **PCS PEROXY MICROCLEAR**

**Use One Dilution for all cleaning tasks**

- Use to clean and oxidize carpets.
- Use to clean and oxidize with microfibre cloths.
- Use to clean and oxidize floors.
- Use to clean and oxidize washrooms.
- Apply and Dry to clean and oxidize frequently touched surfaces.

Replace cleaning with Synthetic Chemicals and Disinfectants with PCS Peroxy MicroClean Apply and Dry organic cleaning.



### **Download Reports**

- [CSPA Designation DCC-03 Rug Shampoo Study - The purpose of this study is to compare the cleaning performance and speed of cleaning of commercial all-purpose cleaners.](#)
- [Assessment of the Combined Activity of Spray and Wiping for Cleaning/Decontaminating Hard, Non-Porous Environmental Surfaces: Testing with Mouse Norovirus \(MNV\) as a representative Healthcare-Associated Pathogen.](#)
- [Assessment of the Combined Activity of Spray and Wiping for Cleaning/Decontaminating Hard, Non-Porous Environmental Surfaces: Testing with Mouse Norovirus \(MNV\) as a representative Healthcare-Associated Pathogen.](#)
- [Assessment of the Combined Activity of Spray and Wiping for Disinfecting/Cleaning Hard, NonPorous Environmental Surfaces: Testing with Healthcare-Associated Pathogens.](#)
- [ASTM D6540-17 Standard Test Method for Accelerated Soiling of Pile Yarn Floor Covering.](#)
- [CSPA Designation DCC-03 Rug Shampoo Study to determine the cleaning effectiveness of a carpet extraction cleaner.](#)