

Neutral pH PCS 250 Oxidizing Disinfectant/ Disinfectant Cleaner
 Use to clean frequently touched surfaces.
 Apply to surface and wipe dry.

DIN: 02314843



PCS Friction Natural Organic Multi-Purpose Cleaner
 Use to clean frequently touched surfaces.
 Apply to surface and wipe dry.

SAFE
 PCS non hazardous low concentration, of non caustic, non toxic, neutral ph sodium hypochlorite solution.

EFFECTIVE
 Proven in three separate hospital trials to lower residual microbial bioburden to less than 1 colony forming unit per square centimeter after cleaning as compared to current hospital cleaning practices that averaged 2.797 CFU per square centimeter. *Industry leaders have proposed a standard of less than 1 CFU per square centimeter after cleaning. Recent American Journal of Infection Control 47 (2019) 1375–1381 article reported generic sodium hypochlorite at 200 ppm demonstrated a 5 log reduction of C.difficile spores from contaminated cotton fabric with an 8 minute soak. Alkaline detergent, 640 ppm hydrogen peroxide, 300 ppm of Peracetic acid pH 3 and 300 ppm of Peracetic acid at pH 9 all had no effect on C.difficile spores.

ENVIRONMENTALLY RESPONSIBLE
 Leaves no toxic residue.
 Contains 95% less bleach solution.
 Natural formulation contains no synthetic chemicals. Endorsed and certified by the Envirodesic™ Certification Program for Maximum Indoor Air Quality™ and minimum environmental health impact.



CLEANING WITHOUT TRANSFERRING PATHOGENS
 PCS Apply and Dry cleaning results demonstrated significantly better removal of pathogens and prevention of transfer of pathogens to adjacent surfaces. Previous QCT-3 studies demonstrated wiping high touch surfaces with pre-moistened wipes or cloths transferred Murine norovirus and C.difficile spores to clean surfaces, this occurred with all major classes of disinfectants.



Neutral PH PCS 250 Oxidizing Disinfectant /Disinfectant Cleaner DIN 02314843

Code	Description	Case Pk
#5908NPH-6	946 mL	6/cs
#6048-6	70 container wipes 7" x 12" 500 mL container PCS 250 Oxidizing Disinfectant/ Disinfectant Cleaner	6/cs.

PCS Friction Natural Organic Multi-Purpose Cleaner

Code	Description	Case Pk
#6070-6	946 mL	6/cs
#6079-6	70 container wipes 7" x 12" 500 mL container PCS 250 Oxidizing Disinfectant/ Disinfectant Cleaner	6/cs.

*CLEANING WITHOUT TRANSFERRING INFECTIOUS DOSE OF PATHOGENS



KIT FOR AUDITING MICROBIAL DECONTAMINATION OF ENVIRONMENTAL SURFACES

INTRODUCTION

CREM Co's use of **PCS patented process applied for auditing kit** can sample environmental surfaces **as large as 30x60 cm (1x2 feet)** in healthcare facilities with **>80% recovery of the microbial burden**. The method is simple, economical and quantitative. The spray-and-wipe procedure using a microfiber cloth **permits wiping of smooth and uneven surfaces** while also **recovering microbes in even dried surface biofilms**. The kit can assess the presence of bacteria and fungi/unit surface area sampled. **The turnover time of the method remains similar to that of other available methods.**

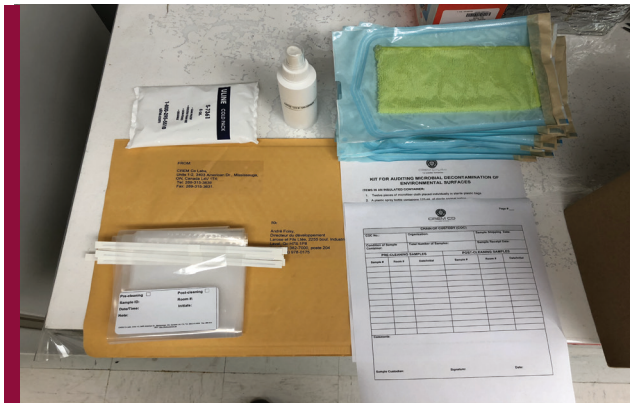


Figure 1. Contents of the audit kit.
Product Code: #MAK-1

CONTENTS OF A KIT IN AN INSULATED CONTAINER (FIGURE 1):

1. Twelve pieces of microfiber cloth placed individually in sterile plastic bags.
2. A plastic spray bottle containing 125 mL of sterile normal saline.
3. Sample labels with the name of the facility, the site and date of sample collection, the sample number and the sample collector's initials.
4. Ice pack.
5. Insulated container for returning the samples to CREM Co.
6. Chain of custody sheet.

INSTRUCTIONS FOR USE

1. Open and inspect the container to make sure all items are there.
2. First place the icepack in a freezer and use it when returning the samples.
3. Select a 2x1 feet (30x60 cm) area on the surface to sample.
4. Wear a clean pair of nitrile gloves for each sample to be collected.
5. Lightly wet the area by spraying it with the saline in the spray bottle provided.
6. Wipe the wetted area with the microfiber cloth from left to right. Wiping to start immediately after spraying as shown in Figures 2 and 3.
7. Apply uniform pressure and start the wiping from one side of the area and end at its other side using a 'U' pattern. Using the other side of the fabric, repeat the wiping in the opposite direction.



Figure 2.

8. Without touching the cloth anywhere, place it in plastic bag and seal the bag.
9. Label each bag and then keep them refrigerated ($5\pm 3^{\circ}\text{C}$) while awaiting shipment back to CREM Co.
10. At the end of the sampling on a given day, place all the bags in the insulated container provided and add the icepack to it.
11. Seal and label the container for shipment back to CREM Co via a next day courier service while avoiding weekends and holidays.
12. Fill out chain of custody sheet as samples are collected.