

PCS Stabilized Bleach Oxidizing Disinfectant/ Disinfectant Cleaners

- PCS Ready to use bleach products (Oxidizing Disinfectant/Disinfectant Cleaners) have demonstrated a minimum of thirty six months stability when stored under normal warehouse conditions.
- There is a Stabilized Bleach concentration for everyone's needs.
- Stabilized bleach and the benefits of pre moistened wipes.
- Maximize the shelf life of your wet wipes by adding liquid to dry wipes when you are ready to use the product.



PCS 5000 Wiper Kits*

DIN: 02360500

Contains 0.5% or 5000 parts per million of Sodium hypochlorite with a 3 year shelf life.

Code #5987-6

1 x 750 mL container of PCS 5000 Oxidizing Disinfectant/Disinfectant Cleaner 1 x 70 wipes with dispensing container

Code #5990

1 x 2.5L container of PCS 5000 Oxidizing Disinfectant/Disinfectant Cleaner 1 x 110 wipes with dispensing container



DIN: 02328385 contains 0.25 % or 2500 ppm Sodium hypochlorite SKU # 6281-6 Contains 6 x 1 x 750 ml container and 1x70 wipes with dispensing container, with an 18 month shelf life from date of manufacture in sealed unopened containers

Assessment of the Combined Activity of PCS Oxidizing Wipe and PCS Microfiber Cloth for Cleaning Hard, Non-Porous Environmental Surfaces and its Microbicidal Activity: Testing with Clostridioides difficile spores Apply moistened wipe to surface and wipe dry with micro fiber or other clean dry absorbent cloth. No contact time, Procedure takes 1 minute to complete.

Buffered pH Bleach wipes Contains 50 % Less Bleach, low odor and less damaging to surfaces. Health Canada Generic sodium hypochlorite registration.

Conclusions :The apply-and-dry method using PCS Oxidizing Wipes and PCS microfiber cloth could reduce the C. difficile spore to undetectable level and no transfer of the contamination to the clean surface was detected. The results of this study showed that, under the test conditions specified, PCS Oxidizing Wipes and PCS microfiber cloth efficiently disinfected/cleaned the contaminated platform and prevented the transfer of spores to the clean platform. Such a process is an effective cleaning method which leaves non-detectable level of C. difficile spores on the surface.



PCS Oxidizing Wipe Kit

Disinfectant/Disinfectant Cleaner for Institutional, Industrial and Hospital/Health Care Facilities

Contains the world's most trusted disinfectant

DIN : 02328385
Contains 0.25% Sodium hypochlorite

Kills Bacteria
Kills Viruses
Kills Fungi



**SAFE • EFFECTIVE CLEANING
ENVIRONMENTALLY RESPONSIBLE
CLEANING WITHOUT TRANSFERRING PATHOGENS**

To clean and oxidize frequently touched surfaces. Remove damp wiper from canister, wipe over surfaces and wipe dry with microfibre cloth or other clean dry absorbent cloth.

Carton Contents
1 x 750 mls container of 2500 ppm
Sodium Hypochlorite

70 wipes 17.8 cm x 30.5 cm
Wiper dispensing container.

SKU#6281-6 6 Pack

Assessment of the Combined Activity of PCS Oxidizing Wipe and PCS Microfiber Cloth for Cleaning Hard, Non-Porous Environmental Surfaces and its Microbicidal Activity: Testing with Clostridioides difficile spores.

TEST RESULTS

Table 1 shows the results of the testing performed on *C. difficile* spores for the QCT-3 test performed on PCS Oxidizing wipe and the percent reduction and percent transfer of the test. No colony was recovered from contaminated and transfer platform.

Table 1: The result of QCT-3 test performed on diluted PCS Hypochlorous Water and Microfiber cloth.

	(CFU/cm ²)			Percent	
	Control	Contaminated	Transfer	Reduction	Transfer
Test #1	495	0	0	100*	0*

*No CFU was recovered from contaminated and transfer platform

Conclusions

The apply-and-dry method using PCS Oxidizing Wipes and PCS microfiber cloth could reduce the *C. difficile* spore to undetectable level and no transfer of the contamination to the clean surface was detected. The results of this study showed that, under the test conditions specified, PCS Oxidizing Wipes and PCS microfiber cloth efficiently disinfected/cleaned the contaminated platform and prevented the transfer of spores to the clean platform. Such a process is an effective cleaning method which leaves non-detectable level of *C. difficile* spores on the surface.

Assessment of the Combined Activity of PCS Oxidizing Wipe and PCS Microfiber Cloth for Cleaning Hard, Non-Porous Environmental Surfaces and its Microbicidal Activity: Testing with Clostridioides difficile spores (ATCC 43598) as a Healthcare-Associated Pathogen



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> [Healthcare infection prevention and control guidelines](#)



Mechanical Wiping Increases the Efficacy of Liquid Disinfectants.

Adding wiping reduced the time to kill 6 logs of SARS-CoV-2 to 5 seconds from 5 minutes.

Angela Sloan, Samantha B. Karsloff and Todd Curtis
Mechanical Wiping Increases the Efficacy of liquid Disinfectants on SARS-CoV-2
National Microbiology Laboratory, Applied Biosafety Research Program, Safety and Environmental Services.

Public Health Agency of Canada, Winnipeg, MB

Clostridium Difficile Infection

Infection Prevention and Control Guidance for Management in Acute Care Settings