

Safer Cleaning for Healthcare Environments



Remove Pathogens Without Overusing Disinfectants

Cogent One HealthTM Cleaning is a scientifically validated, non-disinfectant cleaning solution designed for healthcare environments where safety, hygiene, and long-term surface protection matter.



Why Healthcare Professionals Choose Cogent One HealthTM

- Wipe and Go Cleaning, removes 99 % + of bacteria and viruses using the validated QCT-3 wiping test
- Leaves behind a transparent barrier film that prevent bacterial adhesion and delays biofilm formation for up to 48 hours. Pathogens including Clostridioides difficile not adhered to surfaces are easier to remove
- Proven deep cleaning process effective against Clostridioides difficile spores and aged organic contamination
- Helps reduce the risk of antimicrobial resistance by physically removing pathogens instead of killing them
- Neutral pH, non-hazardous formula safe for medical equipment, touchscreens, stainless steel, mirrors, and hightouch surfaces
- Supports healthier spaces in hospitals, clinics, long-term care homes, and medical offices
- Canadian-made technology aligned with One Health principles for people, animals, and the environment
- Reduces reliance on harsh disinfectants and toxic residues
- Easy to use within existing cleaning routines, helping save time and support consistent outcomes

A Smarter Approach to Daily Cleaning

Protect patients, staff, visitors, and the surfaces they rely on every day.
Cogent One HealthTM delivers safer, more responsible cleaning without compromise.



COGENT ONE HEALTH GENERAL PURPOSE CLEANING TO PROTECT PUBLIC HEALTH

START REMOVING PATHOGENS. Safe, neutral pH, easy-to-use wipe-and-go cleaning leaves a transparent film that conditions surfaces to resist bacterial adhesion and delays biofilm formation (48 hrs).

Dry surface biofilms have been found on the vast majority of hospital surfaces. Cleaning with Cogent One Health Cleaner deposits a thin film that covers dry surface biofilms, reducing the risk of dry biofilm surface bacteria transfer by touching.

QCT-3 validated "Wiping" System proven to remove >99% of bacteria and viruses.



1. Wipe and go with a moistened wipe or microfiber cloth. Removes 99%+ of bacteria and viruses. Deposits a thin film of nonionic and anionic surfactants, sodium phytate, and preservatives. Prevents bacterial adhesion and the development of biofilms between cleanings. Seals existing dry surface biofilms below our residual film, preventing dry surface biofilm touch transfer between cleanings.
2. Wipe dry: Safe to use on computer screens, electronic devices, mirrors, and any surface you would like to polish to a high shine.
3. Deep cleaning process removes *Clostridioides difficile* spores and removes most accumulated organic contamination. Ideal for removing persistent pathogens.
4. Cogent Environmental Solutions Cogent One Health General Purpose Cleaning: Fight AMR: Evolutionary Trap. By physically removing microbes instead of poisoning them, you help stop the development of "superbugs." Switch to scientifically validated Cogent One Health General Purpose Cleaning Process. Removes greater than 99% of bacteria and viruses, prevents bacterial adhesion and biofilm formation. Cogent deep cleaning process is used to remove *Clostridioides difficile* spores and accumulated layers of pathogens.

9566-4: 4 x 3.78 L/case · 9566-6: 6 x 946 mL/case · 9566-12: 70 count wipes, 12 per case

LEARN MORE

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URGENT HEALTH CRISIS

Multi-drug resistant (MDR) bacteria, often called “superbugs,” survive treatment with multiple antibiotic classes and, in many cases, exhibit cross-resistance to hospital disinfectants. Prolonged repeated exposure to antibiotics and disinfectants is a leading cause of MDR infections, that have a 58% greater risk of causing death. Multi- drug resistant bacteria directly cause 1.14 million deaths each year and contribute to 5 million more. The majority of cases are community acquired. Limit the use of antibiotics and ditch the disinfectants. Health care providers, Infection Control or local public health department please review our science

**Removes 99%+ of pathogens.
Wipe-and-go cleaning deposits a residual film that coats surfaces, prevents bacterial adhesion, delays biofilm development, and coats dry surface biofilms, impeding touch transfer.**

- Protects people & the planet
- Removes rather than kills superbugs
- Prolonged repeated exposure to disinfectants encourages bacterial evolution into superbugs
- Ditch the disinfectants
- Canadian technology made by Canadians

UNIQUE CLEANING BENEFITS.

Using the recommended wipe and go or apply-and-wipe-dry process leaves surfaces clean and shiny, changing the visual appearance in hospitals, long-term care, schools, veterinary clinics, retail spaces, and at home. Unlike cleaning with disinfectants, it leaves no toxic residues that encourage bacteria to become resistant or form biofilms. Ideal for cleaning frequently touched surfaces, non-critical medical equipment, Electronic touch screens, stainless steel, glass, mirrors, counters, wooden railings, door handles, and even carpet stains. Washroom surfaces, including mirrors, sinks, toilets, urinals, and floors, with a daily clean transform to clean and shiny surfaces. Excellent deep cleaning process for outbreaks and removal of accumulated layers of contamination from long term cleaning with disinfectants. Very effective for removing *Clostridioides difficile* spores.

ONE HEALTH CLEANING TO PROTECT HUMAN HEALTH, ANIMAL WELL BEING AND THE ENVIRONMENT.

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A SAFER CLEAN FOR PEOPLE, ANIMALS AND THE PLANET

What is One Health Cleaning?

One Health Cleaning is an approach that protects not just surfaces — but also human health, animal well-being and the environment. It means cleaning effectively without relying on disinfectant drugs.



[Environmental cleaning to prevent hospital-acquired infections on non-intensive care units: a pragmatic, single centre, cluster randomized controlled, crossover trial comparing soap-based, disinfection and probiotic cleaning.](#)

Interpretation In non-ICU wards, routine surface disinfection proved not superior to soap-based or pro biotic cleaning in terms of HAI prevention.

[Environmental Research 267 \(2025\) 120708](#)

Co-selection of antibiotic and disinfectant resistance in environmental bacteria: Health implications and mitigation strategies. Methods: Air and surface samples were collected from seven large hospitals and analyzed to detect antibiotic-resistant bacteria (ARB). The resistance profiles of isolated ARB to various disinfectants were determined. Results: A high percentage (85%) of samples contained ARB. Alarmingly, 94% of isolated ARB exhibited resistance to at least one disinfectant, and 91% demonstrated resistance to three or more disinfectants, 14% where resistant to all 9 hospital disinfectants tested.

[Evidence universal use of disinfectants in intensive care units increases healthcare acquired infections \(HAI\).Lancet Microbe 2025](#) Staphylococcus epidermidis bloodstream infections in patients in ICU MRSE-BSI Hospital Acquired Incidence declined significantly from 10.4 cases per 1000 occupied bed days (OBD) to 4.3 cases per 1000 OBDs. by switching to targeted disinfection. Overuse of antibiotics and disinfectants is accelerating antimicrobial resistance. Remove disinfectant drugs from cleaning.

THE PROBLEM WITH CONVENTIONAL DISINFECTANTS

[Their Overuse is accelerating antimicrobial resistance. October 13 2025 United Nations Press Release in 2023](#) One in six infections worldwide were caused by antimicrobial resistant pathogens that are difficult and sometimes untreatable. [Around 36.5 % of hospital acquired infections involve antimicrobial resistance with a 58% greater risk of death than non resistant infections.](#) With an estimated 1.14 million deaths annually caused by ARB infections in healthcare and community settings.

Less attention has been given to the potential induction of multi drug resistant bacteria through exposure to disinfectants. The result demonstrated that dilute Bleach (280 ppm) exposure led to enhanced resistance of K.pneumonia to both dilute Bleach itself and five antibiotics. Community acquired drug resistant infections also pose a greater risk of mortality.



[Effect of prolonged exposure to disinfectants in the antimicrobial resistance profile of relevant micro-organisms:](#)

a systematic review Conclusion: Adaptation phenomena related to disinfectant exposure were documented and development of crossresistance to antimicrobials was verified for several species, including Streptococcus spp., Klebsiella pneumoniae, Acinetobacter baumannii, Staphylococcus aureus, Pseudomonas aeruginosa, and Candida spp. Changes associated with disinfectant exposure also influenced biofilm formation, colony morphology, and efflux pump activity three relevant determinants of loss of antibiotic efficacy.