

SPORECLEAR™ MEDICAL DEVICE DISINFECTANTS

Introducing the SporeClear Medical Device Disinfectants, Hu-Friedy's answer to surface disinfection in the dental office. This one-step formula cleans and disinfects critical workspaces within 1 minute of contact. SporeClear offers a fast, simple, effective answer to creating a safe work environment protecting dental staff and their patients from harmful pathogens. Our new disinfectants contain no harsh chemicals, making them compatible with all washable surfaces and eco-friendly. At Hu-Friedy, we create innovative solutions to help dental professionals perform at their best.

Fast solutions for effective disinfection in less than 1 minute Sporicidal • Tuberculocidal • Bactericidal • Virucidal • Fungicidal

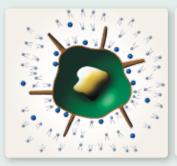
- Unique patented formulation eliminates spores, viruses, bacteria and fungi (including C. Difficile, Hepatitis B/C, H1N1, MRSA, TB and NDM-1) within 1 minute
- Formula is non-alcohol based, free of aldehydes, chlorine, phenols, peroxide and nonylphenol ethoxylates (NPEs)
- Non-abrasive, non-corrosive and non-volatile making it safe to use on all surfaces
- Available in multiple formats to meet all disinfection needs including wipes, liquid spray and concentrate



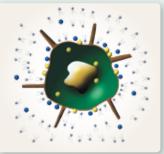
WIPES • LIQUID SPRAY • CONCENTRATED FORMULA



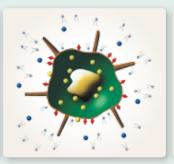
THE SCIENCE BEHIND SPORECLEAR PRODUCTS



Unique supramolecular formulation forms a supermicel on the pathogen laden surface which disrupts the microbial target.



Disrupted cell membrane accelerates the movement of denaturing molecules into the cytoplasm.



Interruption of cellular biochemical activities leads to physical breakdown of the cell structure.



The pathogen is not only deactivated; its basic structures are physically destroyed.

Contact

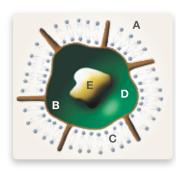
Disruption

Breakdown

RESULTS

Advanced disinfection eliminates pathogens using physical, chemical and bio-chemical actions

Meets all EU requirements including EN1276;
EN1650; EN14348; EN13704; EN14476; EN13727;
EN1656; EN13624; EN1657; EN14204



Anatomy of a live pathogen cell

- A Structural Proteins
- **B** Cytoplasmic Membrane
- C Lipid Bilayer
- **D** Cytoplasm
- **E** Nucleus

SPORECLEAR Medical Device Disinfectants include:



MSCD354160

Medical Device Disinfectant Wipes 160 wipe canister

MSCD354161 160 wipe refill pack



MSCD356750 Liquid Spray

750 ml bottle with trigger spray



MSCW35C01

Concentrated Formula 1L bottle (1L concentrate makes 12.5L of Solution)







^{*} Data on file at Hu-Friedy.