EOSCU | CLEANING AND DISINFECTION GUIDELINES

The use of EOS® does not replace standard infection control procedures and good hygienic practices. EOS® must be cleaned and sanitized according to standard practice.

Health care facilities must maintain the product in accordance with infection control guidelines; users must continue to follow all current infection control practices, including those practices related to disinfection of environmental surfaces.

Routine cleaning to remove dirt and filth is necessary for good sanitation and to assure the effective antibacterial performance of EOS®. Cleaning agents typically used for traditional touching surfaces are permissible; the appropriate cleaning agent depends on the type of soiling and the measure of sanitizing required.

EOS® may be subject to recontamination and the level of active bacteria at any particular time will depend on the frequency and timing of recontamination and cleanliness of the surface (among other factors). In order for EOS® to have proper antimicrobial effect, the product must be cleaned and maintained according to the directions included on its label.

This product must NOT be waxed, painted, lacquered, varnished, or otherwise coated.

Normal tarnishing or wear of EOS® will not impair the antibacterial effectiveness of the product.

The two primary types of cleaning products to consider are below. For product-specific information, please see page 2 of this document.

HOSPITAL DETERGENTS
- Detergents will clean soil from surfaces and should always be used prior to disinfection
- Most cleaning products are proprietary and will have instructions for use – always refer to manufacturers’ instructions
- Items should be cleaned, dried (disinfected as necessary) and inspected before use
- If applying disinfectant after normal cleaning, it is common to wash with clean water and dry between these steps to ensure optimum activity of disinfectant
- Cleaning wipes are single use products and should be disposed of after use
- Some products may combine disinfectants with detergents and allow single-step use

HOSPITAL DISINFECTANTS
- Like detergents, most disinfectants are also proprietary and will have instructions for use – always refer to manufacturers’ instructions
- See list of approved cleaners below

EOSCU | CONTACT TRACING™

A distinctive attribute of EOS® is its unique ability to show areas of greatest touch that need more frequent cleaning. Cupron Enhanced EOS Surfaces’ matte finish creates tiny microscopic scratches that expose microbes to the copper technology infused throughout EOS®. This surface is also able to actively communicate the location of contact by users through a slight but noticeable darkening in the color of the product on areas of greatest touch, similar to fingerprints. This temporary change can be returned to its original look with a targeted but standard cleaning, following the steps below:

1. Use regular soap and water on a cloth or rag. Do not use soap intended to be a degreaser.
2. After wetting the cloth with warm soap and water, use your daily standard, alcohol-based cleaner using manufacturer’s instructions and lightly mist the surface.
3. Using minimal pressure, clean the surface, rotating the cloth in a circular motion to remove the EOS® Contact Tracing™. For areas that have minor, visible scratches, apply slightly more pressure to the cloth.
4. As you move the cloth over the wet surface, the liquid may begin to change color slightly. If the liquid is no longer clear, the process is complete.
5. Once you have completed the circular motion over the affected areas, simply wipe them clean with a clean, damp cloth, removing excess liquid. With standard, daily cleaning and applying the cloth or rag to areas of highest contact, you will maintain a newly-installed matte finish on your Cupron Enhanced EOS Surfaces.
EOSCU | CLEANER COMPATIBILITY STATEMENT

EOS Surfaces remains committed to its mission to provide the industry with a technology whose proven efficacy is based in a foundation of statistically significant scientific evidence. This commitment runs through all we do so that our customers can trust the information we provide and rely upon it to make the best internal decisions. This includes decisions regarding the routine cleaning and maintenance of their EOS™ Preventive|Biocidal Surfaces™. While the company has tested all the cleaners in the following lists in order to develop a comprehensive database on approved and unapproved cleaning products, we do recognize that it is not a complete list of all products available on the market. Given the magnitude of cleaning products and their variations, there are still several we have not yet tested. If you are unable to locate your cleaning product on either list below, please contact us and we will work with you and your team to determine the potential impact of the specific product on our technology. If you have any questions, please reach out to the EOSCU Team at EOScuTeam@eos-surfaces.com or call 800.719.3671.

EOSCU | APPROVED CLEANERS AND HAND SOAPS

Maintaining your EOSCU Preventive|Biocidal Surfaces™ is easy. Simply follow your current routine cleaning protocols with any of the approved cleaners below. In the event of a spill, we recommend that the spill is removed immediately, per standard hospital protocol.

- 3M AVAGARD Instant Hand Antiseptic with Moisturizers
- 3M AVAGARD Foaming Instant Hand Antiseptic
- 3M Quat Disinfectant Cleaner
- 3M Heavy Duty Multi-Surface Cleaner
- Bleach-Rite Disinfecting Spray with Bleach
- Bleach-Rite Disinfecting Towel with Bleach
- Caltech Dispatch Hospital Cleaner Disinfectant Towels with Bleach
- Clorox Broad Spectrum Quaternary Disinfectant Cleaner
- Clorox Healthcare Bleach Germicidal Cleaner
- Clorox Healthcare Bleach Germicidal Wipes
- CloroxVersaSure Alcohol-Free Cleaner Disinfectant Wipes
- Clorox Healthcare Hydrogen Peroxide Cleaner Disinfectant Wipes
- Comet Cleaner with Bleach
- Contec Prostat Sterile Wipes
- Defender Disinfectant and Cleaner
- Dial Professional Antibacterial Hand Sanitizer Fragrance Free Foam
- Diversey Non-Acid Créme Cleanser - Blue
- Diversey Virex® Plus One-Step Disinfectant Cleaner & Deodorant
- Diversey Emerex™ Plus Alkaline Cream Cleanser
- Diversey Alpha-HP™ Multi-Surface Disinfectant Cleaner
- Diversey Avert™ Disinfectant Cleaner
- Diversey GP Forward™ General Purpose Cleaner
- ECOLAB Asepti-Wipe II
- ECOLAB Peroxa Multi Surface Cleaner and Disinfectant
- ECOLAB Virasept
- Generic First Aid Antiseptic 91% Isopropyl Alcohol
- Germiphene Ultra Swipes Plus
- GOJO PROVON Antimicrobial Skin Cleanser
- Metrex CaviCide
- PDI Sani-Clot PLUS Germicidal Disposable Cloth
- PDI Super Sani-Clot Germicidal Disposable Wipe
- PDI Sani-Clot BLEACH Germicidal Disposable Wipe
- PDI Sani-Clot AF3 Germicidal Disposable Wipe
- Pharma-Choice DIFF-INFECT Sporicidal Disinfectant Cleaner
- Purell Advanced Hand Sanitizer
- Sani-Clot Prime Germicidal Disposable Wipe
- Spartan GS High Dilution Disinfectant 256
- Spartan Clean Go Multi Surface Cleaner
- Steris Coverage Spray TB Plus
- Steris Coverage Spray HP Plus
- Steris Coverage Spray TB
- Steris Cal Stat Plus: Antiseptic Handrub with Enhanced Emollients
- Steris Coverage Plus Germicidal Surface Wipes

For more information, email the EOSCU Team at EOScuTeam@eos-surfaces.com or visit eoscu.com