



## **STAIN RESISTANCE, CLEANING & DISINFECTION**

Sure-Chek® healthcare fabrics were designed to be safe, comfortable, and long lasting in a healthcare setting. Sure-Chek healthcare fabrics resist staining from most medications, oils, grease and contaminants and the Sure-Chek antimicrobial fabric protection system performs for the life of the fabric. To maximize the life of Sure-Chek products, Herculite recommends regular cleaning as follows:

### **GENERAL CLEANING:**

- Soils or Stains: Use neutral soap suds and lukewarm water. Do not use harsh cleansers, solvents or detergents.
- Hard-to-Clean Spots: Use standard household/vinyl cleansers and a soft bristle brush and gentle agitation on troublesome spots or stains. Pre-soak heavy, dried-on soil.

### **DISINFECTING:**

- All Sure-Chek fabrics may be cleaned with a 1:10 dilution of household bleach containing 5.25% hypochlorite to water, as recommended by the Center for Disease Control in Atlanta, GA. There is no harmful effect on the fabric when this dilution ratio of household bleach is used.
- If aggressive disinfectants are necessary, phenolic disinfectants are acceptable for use on vinyl products, and quaternary disinfectants are acceptable for use on urethane products. Concentrated phenolic disinfectants are not recommended for use on urethane products. Concentrated quaternary disinfectants are not recommended for vinyl products. These disinfectants should always be used in the dilutions recommended by the manufacturers. Improper dilution can cause damage to Sure-Chek fabrics.

### **SPECIFIC COMMERCIAL DISINFECTANTS:**

- There are many popular disinfectants being used in care facilities. Cavi-Wipes and Virox5 are two of these that have been tested by Herculite and found to be acceptable for use with Sure-Chek Healthcare fabrics when used according to manufacturer's recommendations.
- Other specific products can be tested by Herculite when the request is accompanied by an unopened product sample. Contact your Sales Representative to coordinate this. Results are communicated in approximately 4-6 weeks.

### **LAUNDERING:**

- Vinyl-laminated or rubber-coated Sure-Chek Fabrics is not recommended. Laundering may substantially decrease the useful life of the fabric.
- Polyurethane-coated Sure-Chek Fabrics: Machine-wash with detergent up to 120°. (Some surface wrinkling may occur. This wrinkling has no adverse effect on the fabric properties). Hang or tumble dry thoroughly at 140° before storage.

### **PRECAUTIONS:**

- Disinfectants applied at full concentration or in highly concentrated solutions may damage the fabric and will decrease the useful life of Sure-Chek fabrics.
- Iodophor type disinfectants used on Sure-Chek fabrics may result in staining. If stains from Iodophor (i.e. iodine bearing) type disinfectants are not treated with a diluted (10 to1) bleach solution within 20 minutes of application or spillage, staining will occur.
- Storage of fabrics that have not been dried thoroughly before folding and storing can promote the growth of mildew.

## LIST OF CHEMICALS TESTED BY HERCULITE:

The following cleaning chemicals were tested on Sure-Chek vinyl products, as well as Fusion products, using Herculite's test method. All passed when used in accordance with the manufacturers recommendations.

- Sani-Cloth Bleach Germicidal Wipe - 1:10 Dilution of 6300 PPM Sodium Hypochlorite (Bleach)
- Sani-Cloth Prime Large Wipe - ACCELOQUAT™ formulation, a next generation proprietary blend of quaternary ammonium, isopropyl alcohol (IPA), and ethanol
- Sporidicin Disinfectant Towelettes - Buffered Phenol 1.56%, Sodium Phenate 0.06%, Inert ingredients 98.38%
- CaviWipes XL - Isopropanol 14.3%, Ethylene Glycol Monobutyl Ether 2.49%, Inert ingredients 83.21%
- PDI P25372 Sani-Cloth Prime Germicidal Wipe - Didecyl Dimethyl Ammonium Chloride 0.61%, Ethyl Alcohol 27.3%, Isopropyl Alcohol 28.7%, other ingredients 43.39%
- Virex T - Dimethyl benzyl ammonium chlorides 0.105%, dimethyl ethylbenzyl ammonium chlorides 0.105%, other ingredients 99.79%
- Virox 5 Cleaner - Active Ingredient: 0.5% Hydrogen Peroxide
- Oxivir® TB Disinfectant Cleaner - Active Ingredient: 0.5% Hydrogen Peroxide
- Oxivir I Disinfectant - Active Ingredient: 0.5% Hydrogen Peroxide
- CaviWipes Disinfecting Towels - Active Ingredient: 0.28% Disobutylphenoxyethoxyethyl dimethyl benzyl ammonium chloride; 17.2% Isopropanol
- ProCure V - Active Ingredient: Chlorine Dioxide
- PDI Sani-Cloth HB Germicidal Disposable Wipe - Active Ingredients: Alkyl dimethyl benzyl ammonium chloride and Alkyl dimethyl ethyl benzyl ammonium chloride
- Clorox Healthcare Bleach Germicidal Wipes - One-step, ready-to-use disinfectants - Active ingredient: 0.5% sodium hypochlorite
- Super Sani-Cloth - Active Ingredients: Isopropyl Alcohol 55%; Alkyl (60% C14, 32% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides 0.25%; Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride 0.25%
- Pro-Q256 Cleaners - Active Ingredients: Didecyl dimethyl ammonium chloride 10.14%; n-Alkyl (C14 50%, C12 40%, C16 10%) dimethyl benzyl ammonium chloride 6.76%

The  **Sure-Chek** Promise  
HEALTHCARE FABRICS

To help our Customers grow their business by delivering quality products and services distinguished by their innovation and value, on time every day. In turn our Customers give us the privilege of being their solution provider. Simple

### DISCLAIMER

This guide is designed to provide appropriate technical information and advice to fabricators and end-users. The information is given in good faith, but because of the many particular factors that are outside our knowledge and control, and affect the use of products, no warranty is expressed or is implied on its accuracy.

