



23910 N. 19th Avenue
Building 4 - Suite 66
Phoenix, Arizona 85085 USA
(800) 243-0820 in USA
(623) 580-0556 Office
(623) 580-0115 Fax

Cleaning and Disinfection of RadScan Slicker® Covers and Cushions

Generally speaking, CDC guidelines emphasize that thorough cleaning precedes disinfection, to eliminate biomass on the surface that interferes with the action of the disinfectant. One of the most common, effective, and low cost CDC recommended disinfectants available is a hypochlorite solution (household bleach) that generally has a 5.25% to 6.25% solution strength. This original solution is diluted 10:1 or 100:1 with water, depending on the situation. The latter concentration is used for most general environmental surface cleaning, with the former used for more resistant organisms, greater biomass on the surface, and other factors. CDC recommended procedures are available at the two CDC URLs listed below, and the manufacturer's brochure may also be helpful.

CDC Bleach Disinfection Guideline Links

Guideline for Disinfection and Sterilization in Healthcare Facilities, 2008 (pg. 39-42):
<https://www.cdc.gov/infectioncontrol/pdf/guidelines/disinfection-guidelines-H.pdf>

Guidelines for Environmental Infection Control in Health-Care Facilities:
https://www.cdc.gov/infectioncontrol/guidelines/index.html/eic_in_HCF_03.pdf

Manufacturer's brochure on bleach use for disinfection:
<https://www.clorox.com/our-purpose/our-causes/the-truth-about-bleach/>