

You have to clean...find out how!

Room Type/Surface	Minimum Frequency* More frequent cleaning may be required depending on conditions	Method	Application	Product (must be sterile)
ISO 5 PRIMARY ENGINEERING CONTROLS				
<ul style="list-style-type: none"> • (LAFW) Laminar Air Flow Workstations • (BSC) Biological Safety Cabinet • (CAI) Compounding Aseptic Isolator • (CACI) Compounding Aseptic Containment Isolator 	<ul style="list-style-type: none"> • Beginning of each shift 	Wipe	Cleaning/Disinfecting	Step 1. Quaternary Ammonium Step 2. 70% Isopropyl Alcohol <i>or</i> 70% Isopropyl Alcohol wipe
	<ul style="list-style-type: none"> • Before each batch • Every 30 minutes during compounding • When spills occur • When surface contamination is known/suspected 	Wipe	Disinfecting	70% Isopropyl Alcohol <i>or</i> 70% Isopropyl Alcohol wipe
	<ul style="list-style-type: none"> • Monthly or quarterly based in response to EM micro monitoring results 	Wipe	Cleaning/Sporicidal	Step 1. Residue Remover & Cleaner spray <i>or</i> wipe Step 2. Sporicidal <i>or</i> 5.25% Sodium Hypochlorite <i>or</i> 0.52% Sodium Hypochlorite <i>or</i> 6% Hydrogen Peroxide spray <i>or</i> wipe
	<ul style="list-style-type: none"> • During use as required 	Wipe	Cleaning	70% Isopropyl Alcohol
ISO 7 & 8 BUFFER AND ANTEROOM				
<ul style="list-style-type: none"> • Counters • Work surfaces • Door plates • Handles • Gowning benches 	<ul style="list-style-type: none"> • Daily 	Wipe	Cleaning/Disinfecting	Quaternary Ammonium
<ul style="list-style-type: none"> • Floors 	<ul style="list-style-type: none"> • Daily (when no aseptic operations are processing) 	Mop	Cleaning/Disinfecting	Quaternary Ammonium
	<ul style="list-style-type: none"> • Monthly or quarterly based in response to EM micro monitoring results 	Mop	Cleaning/Sporicidal	Step 1. Residue Remover & Cleaner spray <i>or</i> wipe Step 2. Sporicidal <i>or</i> 5.25% Sodium Hypochlorite <i>or</i> 0.52% Sodium Hypochlorite <i>or</i> 6% Hydrogen Peroxide spray <i>or</i> wipe
<ul style="list-style-type: none"> • Walls and Ceilings 	<ul style="list-style-type: none"> • Monthly 	Mop	Cleaning/Disinfecting	Quaternary Ammonium
	<ul style="list-style-type: none"> • Monthly or quarterly based in response to EM micro monitoring results 	Mop	Cleaning/Sporicidal	Step 1. Residue Remover & Cleaner spray <i>or</i> wipe Step 2. Sporicidal <i>or</i> 5.25% Sodium Hypochlorite <i>or</i> 0.52% Sodium Hypochlorite <i>or</i> 6% Hydrogen Peroxide spray <i>or</i> wipe
<ul style="list-style-type: none"> • Storage Shelving 	<ul style="list-style-type: none"> • Monthly 	Wipe	Cleaning/Disinfecting	Quaternary Ammonium
<ul style="list-style-type: none"> • Incoming Supplies 	<ul style="list-style-type: none"> • As needed 	Wipe	Disinfecting	Step 1. Quaternary Ammonium Step 2. 70% Isopropyl Alcohol <i>or</i> 70% Isopropyl Alcohol wipe
CHEMO COMPOUNDING				
<ul style="list-style-type: none"> • Deactivate Chemo Drugs 	<ul style="list-style-type: none"> • As needed 	Wipe	Deactivate/Disinfecting/Rinsing	Step 1. 5.25% Sodium Hypochlorite Step 2. Residue Remover & Cleaner spray <i>or</i> wipe Step 3. USP Purified Water <i>or</i> 70% Isopropyl Alcohol <i>or</i> 70% Isopropyl Alcohol wipe

Always refer to site specific SOP's for cleaning and disinfection instructions.

Product	Dilution	Application
Sterile Quaternary Ammonium concentrate <i>or</i> spray 19178, 19178-31, 19179, 19179-31	1:128 RTU	Cleaning/Disinfecting
Sterile 70% Isopropyl Alcohol spray <i>or</i> pour 17979, 18627, 19118, 19175, 19175-31, 19176, 19176-31, 19471, 19471-31, 19522, 19522-31	RTU	Disinfecting
Sterile 70% Isopropyl Alcohol wipe 19174	RTU	Disinfecting
Sterile Residue Remover & Cleaner spray <i>or</i> wipe 19177, 19177-31, 19333, 19333-31	1:128 RTU	Cleaning
Sterile Sporicidal spray 19181, 19181-31	6.4:128 RTU	Sporicidal/Disinfecting
Sterile 5.25% Sodium Hypochlorite spray <i>or</i> wipe 18733, 18733-31, 19183, 19183-31	0.52% RTU	Cleaning/Disinfecting
Sterile 0.52% Sodium Hypochlorite spray <i>or</i> wipe 19184, 19184-31, 19185, 19185-31	0.52% RTU	Cleaning/Disinfecting
Sterile 6% Hydrogen Peroxide spray <i>or</i> wipe 19188, 19188-31, 19189, 19189-31 19523, 19523-31	RTU	Decontamination
Sterile USP Purified Water spray <i>or</i> pour 19190, 19190-31, 19191, 19191-31	RTU	Rinsing/Diluting
Wipes 10091, 18956, 18957, 19481	N/A	Wiping

NOTE: All products used in the critical classified area must be sterile. Product information by Veltek Associates, Inc.