

SECTOR™

PROTECTIVE SCREENS

Care and Cleaning Guide



SitOnIt • Seating®

In guidance with
CleanHealth Environmental
Risk Management Solutions



The trust you place in us is everything. From design innovation to day-in and day-out durability, we strive to give you solutions you can count on — and peace of mind from knowing our products are safe. In a world responding to the lasting effects of a global pandemic, the idea of “safety” is more important than ever. That’s why we’ve tested our frosted and clear acrylic surfaces to ensure they can withstand some of the most powerful cleaners and disinfectants, including a full range of EPA-approved COVID-19 products.

With our collection of protective screens (and by following these care guidelines), you can help define and defend almost any space.

Cleaning vs. Disinfecting

Cleaning and disinfecting are two distinct actions and knowing the difference between the two can help promote safety in the workplace.

CLEANING REMOVES GERMS.

When you eliminate dust, fluids and germs from our acrylic surfaces, they are considered clean. The cleaning process incorporates water and detergents, which remove germs and reduces exposure. It’s important to note that cleaning agents are not designed to kill germs or pathogens. To do this, you must use disinfectants.

Cleaning guidelines and tips:

- Start by lightly dusting with a soft, grit-free cloth (no wiping)
- After dusting, dampen cloth with a solution of mild, non-abrasive liquid soap and water
- Finally, wipe clean and dry with a soft, grit-free cloth, or sponge
- Avoid using abrasive cleansers and steel wool in order to prevent scratching
- Test any cleaning method or agent in an inconspicuous area of the surface
- Do not steam clean over 15 PSI

DISINFECTING KILLS GERMS.

In order to kill viruses, bacteria, spores, fungi or other harmful microbes, you must disinfect. While using disinfectants may destroy germs, only cleaning can remove them. The combination of cleaning and disinfecting work together to create safer and more sanitary spaces.

Disinfecting guidelines and tips:

Quaternary ammonium, sodium hypochlorite (bleach) and hydrogen peroxide are active ingredients included in the EPA’s list of approved disinfectants to protect against COVID-19, and considered safe to use on our acrylic screens when applied while adhering to the following guidelines.

- First, ensure that the surface has been properly cleaned
- Next, apply disinfecting agents directly to a soft, grit-free cloth, or sponge
- Apply disinfectant following instructions for proper use and ensuring dwell time as noted in the product guide
- Once finished, remove all disinfecting agents from the surface with water and a soft cloth, and then dry
- If not properly removed, disinfectant residue could degrade product life and appearance
- To disinfect using sodium hypochlorite (bleach), the Centers for Disease Control (CDC) recommends a solution of five (5) tablespoons or 1/3 cup of bleach per gallon of water, or four (4) teaspoons of bleach per quart of water
- To disinfect using quaternary ammonium or hydrogen peroxide, please follow the manufacturer’s instructions

Safety First

To ensure proper cleaning and/or disinfecting, it’s important to consult with facilities or safety personnel and follow the manufacturer’s instructions — per the label’s chemical, including detailed dilution requirements, safe application instructions, dwell time for effective disinfecting and more. Safety guidelines also include instructions for:

- Using personal protective equipment (PPE) correctly, e.g. gloves and eyewear
- Eliminating exposure of chemicals to electrical products
- Preventing toxic fumes from mixing chemicals
- Ensuring proper ventilation and application

A Note About Antimicrobial Additives

With or without antimicrobial additives, the CDC recommends thorough cleaning and disinfecting of all surfaces to limit the spread of pathogens. While an antimicrobial additive can contribute to an overall strategy, it does not replace CDC guidelines for ensuring safer surfaces.

Antimicrobials are agents that act against microbial organisms. Antimicrobial products kill or slow the spread of microorganisms, including bacteria, viruses, protozoans, and fungi such as mold and mildew. Antimicrobial technologies used in furnishings may include chemicals additives, metal in ionic form, and nanoparticle formations.

Therefore, while our acrylic screens are not antimicrobial, they can withstand a full range of EPA-approved COVID-19 disinfectants (see below) thereby limiting the potential for transfer of harmful microorganisms.”

Disinfectants Approved by the EPA

The fight against COVID-19 continues to evolve. And with it, the number of disinfectants approved by the EPA. The following list represents an evolving array of options deemed safe for use with our acrylic surfaces (when adhering to our guidelines):

Company	Product Name	Active Ingredient(s)	EPA Registration Number
ABC Compounding Co Inc	Assure	Quaternary ammonium	3862-191
Airkem Professional Products	Asepticare	Quaternary ammonium; Ethanol	42964-17
Alpha Tech Pet Inc	KennelSol HC	Quaternary ammonium	62472-2
Clorox Professional Products Company	Buster	Sodium hypochlorite	67619-27
Clorox Professional Products Company	Caltech Swat 200 9B	Sodium hypochlorite	56392-10
Clorox Professional Products Company	CPPC Everest	Quaternary ammonium	67619-10
Clorox Professional Products Company	CPPC Shower	Sodium hypochlorite	67619-11
Clorox Professional Products Company	CPPC Storm	Sodium hypochlorite	67619-13
Clorox Professional Products Company	CPPC Ultra Bleach 2	Sodium hypochlorite	67619-8
Clorox Professional Products Company	Milo	Sodium hypochlorite	67619-28
Contec Inc	Peridox	Hydrogen peroxide; Peroxyacetic acid	8383-12
Contec Inc	PeridoxRTU (Brand) One-Step Germicidal Wipes	Hydrogen peroxide; Peroxyacetic acid	8383-14
Current Technologies Inc	Bleach-Rite Disinfecting Spray With Bleach	Sodium hypochlorite	70590-2
Diversey Inc	J-512 Sanitizer	Quaternary ammonium	70627-63

Company	Product Name	Active Ingredient(s)	EPA Registration Number
Diversey Inc	Avert Sporidical Disinfectant Cleaner Wipes	Sodium hypochlorite	70627-75
Diversey Inc	Disinfectant D.C. 100	Quaternary ammonium	70627-2
Diversey Inc	Phato 1:64 Disinfectant Cleaner	Hydrogen peroxide	70627-62
Diversey Inc	Suretouch	Hydrogen peroxide	70627-78
Diversey Inc	Virex II/ 64	Quaternary ammonium	70627-23
Diversey Inc	Warrior	Quaternary ammonium	70627-15
Ecolab Inc	FSC 35K	Quaternary ammonium	1677-256
Ecolab Inc	Hydris	Sodium hypochlorite	1677-241
ETI H2O Inc	Axen(R) 30	Silver ion; Citric acid	72977-3
ETI H2O Inc	SDC3A	Silver ion; Citric acid	72977-5
James Austin Company	Austin A-1 Ultra Disinfecting Bleach	Sodium hypochlorite	1672-65
James Austin Company	Austin's A-1 Concentrated Bleach 8.25%	Sodium hypochlorite	1672-67
King Research Inc	Barbicide	Quaternary ammonium	954-11
Lonza LLC	Lonza Disinfectant Wipes Plus	Quaternary ammonium	6836-336
Lonza LLC	Lonzagard R-82G	Quaternary ammonium	6836-381
Lonza LLC	Nugen 2m Disinfectant Wipes	Quaternary ammonium	6836-372
Lonza LLC	Nugen Low Streak Disinfectant Wipes	Quaternary ammonium	6836-382
Mason Chemical Company	Maguard 1522	Hydrogen peroxide; Peroxyacetic acid	10324-230
Mason Chemical Company	Maguard 5626	Hydrogen peroxide; Peroxyacetic acid	10324-214
Mason Chemical Company	Maquat 10	Quaternary ammonium	10324-63
Mason Chemical Company	Maquat 10-PD	Quaternary ammonium	10324-99
Mason Chemical Company	Maquat 128	Quaternary ammonium	10324-58
Mason Chemical Company	Maquat 128 PD	Quaternary ammonium	10324-105
Mason Chemical Company	Maquat 128-MN	Quaternary ammonium	10324-112
Mason Chemical Company	Maquat 128-NHQ	Quaternary ammonium	10324-155
Mason Chemical Company	Maquat 20-M	Quaternary ammonium	10324-94
Mason Chemical Company	Maquat 2420-10	Quaternary ammonium	10324-194
Mason Chemical Company	Maquat 256 PD	Quaternary ammonium	10324-164
Mason Chemical Company	Maquat 256-MN	Quaternary ammonium	10324-108
Mason Chemical Company	Maquat 256-NHQ	Quaternary ammonium	10324-141
Mason Chemical Company	Maquat 280	Quaternary ammonium	10324-71
Mason Chemical Company	Maquat 32	Quaternary ammonium	10324-166
Mason Chemical Company	Maquat 32 PD	Quaternary ammonium	10324-167
Mason Chemical Company	Maquat 32-MN	Quaternary ammonium	10324-114
Mason Chemical Company	Maquat 32-NHQ	Quaternary ammonium	10324-157
Mason Chemical Company	Maquat 42	Quaternary ammonium	10324-57
Mason Chemical Company	Maquat 5.5-M	Quaternary ammonium	10324-80
Mason Chemical Company	Maquat 50-DS	Quaternary ammonium	10324-96
Mason Chemical Company	Maquat 512-NHQ	Quaternary ammonium	10324-156
Mason Chemical Company	Maquat 615-HD	Quaternary ammonium	10324-72

Company	Product Name	Active Ingredient(s)	EPA Registration Number
Mason Chemical Company	Maquat 64	Quaternary ammonium	10324-59
Mason Chemical Company	Maquat 64-MN	Quaternary ammonium	10324-113
Mason Chemical Company	Maquat 64-NHQ	Quaternary ammonium	10324-154
Mason Chemical Company	Maquat 64-PD	Quaternary ammonium	10324-93
Mason Chemical Company	Maquat 7.5-M	Quaternary ammonium	10324-81
Mason Chemical Company	Maquat 702.5-M	Quaternary ammonium	10324-198
Mason Chemical Company	Maquat 705-M	Quaternary ammonium	10324-177
Mason Chemical Company	Maquat 710-M	Quaternary ammonium	10324-117
Mason Chemical Company	Maquat 750-M	Quaternary ammonium	10324-115
Mason Chemical Company	Maquat 86-M	Quaternary ammonium	10324-85
Mason Chemical Company	Maquat MQ2525M-14	Quaternary ammonium	10324-142
Mason Chemical Company	Maquat MQ2525M-CPV	Quaternary ammonium	10324-140
Metrex Research	Cavicide	Quaternary ammonium; Isopropanol	46781-6
Microgen Inc	CCX-151	Quaternary ammonium	61178-5
Microgen Inc	D-125	Quaternary ammonium	61178-1
National Chemicals Inc	Q. A. Concentrated Solution	Quaternary ammonium	6198-4
North American Infection Control LTD	Wedge Disinfectant	Quaternary ammonium; Ethanol	88494-1
Palermo Healthcare LLC	Discide Ultra Disinfecting Spray	Quaternary ammonium; Isopropanol	10492-5
Palermo Healthcare LLC	Discide Ultra Disinfecting Towelettes	Quaternary ammonium; Isopropanol	10492-4
Professional Disposables International Inc	Sani-cloth Germicidal Disposable Cloth	Quaternary ammonium	9480-5
Reckitt Benckiser	Caterpillar	Quaternary ammonium	777-130
Reckitt Benckiser	Lysol Brand Deodorizing Disinfectant Cleaner	Quaternary ammonium	777-82
Reckitt Benckiser	Lysol Neutra Air 2 in 1	Ethanol	777-136
Reckitt Benckiser	Lysol Brand All Purpose Cleaner	Quaternary ammonium	777-66
Reckitt Benckiser	Lysol Kitchen Pro Antibacterial Cleaner	Quaternary ammonium	777-91
S.C. Johnson & Son Inc	Fangio	L-Lactic acid	4822-606
S.C. Johnson & Son Inc	Gertrude	Quaternary ammonium	4822-613
S.C. Johnson & Son Inc	Gurney	L-Lactic acid	4822-608
S.C. Johnson & Son Inc	Lauda	Quaternary ammonium	4822-607
S.C. Johnson & Son Inc	Stewart	Quaternary ammonium	4822-609
S.C. Johnson Professional	Nathan 2	Hydrogen peroxide	89900-1
Stepan Company	BTC 2125M 20% Solution	Quaternary ammonium	1839-155
Stepan Company	BTC 885 NDC-32	Quaternary ammonium	1839-168
Stepan Company	BTC 885 Neutral Disinfectant Cleaner-256	Quaternary ammonium	1839-167
Stepan Company	BTC 885 Neutral Disinfectant Cleaner-64	Quaternary ammonium	1839-169
Stepan Company	Liquid-Pak Neutral Disinfectant Cleaner	Quaternary ammonium	1839-176
Stepan Company	NP 3.2 (D & F) Detergent/ Disinfectant	Quaternary ammonium	1839-94

Company	Product Name	Active Ingredient(s)	EPA Registration Number
Stepan Company	NP 3.2 Detergent/Disinfectant	Quaternary ammonium	1839-78
Stepan Company	NP 4.5 Detergent/Disinfectant	Quaternary ammonium	1839-79
Stepan Company	NP 9.0 (D & F) Detergent/Disinfectant	Quaternary ammonium	1839-96
Stepan Company	NP 9.0 Detergent/Disinfectant	Quaternary ammonium	1839-81
Stepan Company	SC -5:64HN	Quaternary ammonium	1839-244
Stepan Company	SC-5:256HN	Quaternary ammonium	1839-245
Stepan Company	SC-5:256N	Quaternary ammonium	1839-235
Stepan Company	SC-AHD-128	Quaternary ammonium	1839-213
Stepan Company	SC-AHD-64	Quaternary ammonium	1839-211
Stepan Company	SC-NDC-256	Quaternary ammonium	1839-214
Stepan Company	Stepan Disinfectant Wipe	Quaternary ammonium	1839-190
Talley Environmental Care Limited	Teccare Control	Quaternary ammonium	85343-1
The Clorox Company	Axl	Sodium hypochlorite	5813-106
The Clorox Company	CGB3	Sodium hypochlorite	5813-103
The Clorox Company	CGB4	Sodium hypochlorite	5813-104
The Clorox Company	Clorox Everest	Quaternary ammonium	5813-73
The Clorox Company	Clorox QS	Quaternary ammonium	11346-4
The Clorox Company	Lite	Sodium hypochlorite	5813-98
The Clorox Company	Ultra Clorox Brand Regular Bleach	Sodium hypochlorite	5813-50
The Clorox Company	Wave	Sodium hypochlorite	5813-99
VI-JON INC	Maquat 25.6-PDX	Quaternary ammonium	90287-1
Virox Technologies Inc	Accel 5 RTU	Hydrogen peroxide	74559-8
Virox Technologies Inc	Oxy-Res (Concentrate)	Hydrogen peroxide	74559-6

Sources:

Green Build Institute, Health Care Operations: Implications and Actions from COVID-19 CDC May 2020 Coronavirus Disease 2019 (COVID-19) Cleaning and Disinfection for Households <https://www.cdc.gov/flu/school/cleaning.htm>. CleanHealth Environmental, LLC., Industrial Hygiene Environmental Consulting firm; provided guidance on this document: <https://www.cleanhealthenv.com>

