ARBORITE®

Surface Maintenance Guidelines: Cleaners & Disinfectants

Please refer to our **CDC Cleaning & Disinfection Guidelines** for specific instructions on cleaning and disinfecting hard surfaces.

To clean Arborite® HPL surfaces on a daily basis, all you need is dishwashing liquid, warm water and a microfiber cloth. Apply a mixture of dish soap and water to your counters using the cloth. As you wipe the surface, rinse your cloth in clean water. Arborite recommends the following cleaners:

- Windex®
- Fantastik®
- Isopropyl Alcohol (Isopropanol)
- Glass Plus®
- Mr. Clean®
- Formula 409®
- Purell® Multi-Surface

Diluted Bleach Solution

As with any disinfectant, soiled surfaces need to be cleaned with water and detergent first. When properly used, bleach is a strong and effective disinfectant – its active ingredient, sodium hypochlorite, is effective in killing bacteria, fungi and viruses. A diluted bleach solution* following CDC mixing guidelines is an acceptable chemical disinfectant if used appropriately.

- A bleach solution may be prepared by mixing:
  - 5 tablespoons (1/3 cup) bleach per gallon (3.78 liters) of water, or,
  - 4 teaspoons (20 ml) per quart (4 cups of water).
- CDC recommends a contact time of at least one minute.
- Exposure of a bleach solution should not exceed two minutes.
- Always rinse thoroughly with warm water and soap and water after use.
- Follow manufacturers' guidelines and safety precautions.

Branded Cleaners & Disinfectants

The following branded cleaners and disinfectants have been tested on Arborite® surfaces based upon ISO 4586-2 Method 31 (B) and BIFMA HCF 8.1-2014 (Section 6/Modified) test standards. Results vary by product type and can be found on our Technical Data Sheets.

To determine if a product is registered with the EPA for use against SARS-CoV-2, the virus that causes COVID-19 refer to EPA: List N: Disinfectants for Use against SARS-CoV-2.

#	Product Brand Name	EPA Registration Number
1	Beckart Environmental Stabilized Chlorine Dioxide	Unknown
2	Benefect® Botanical Disinfectant	84683-1-74771
3	Claire® Germincidal Cleaner (Country Fresh Scent)	706-65
4	Claire® Disinfectant Spray Q (Country Fresh Scent)	706-111
5	Clean Republic All-Purpose Everyday Cleaner	Unknown
6	Clorox® Anywhere Hard Surface Sanitizing Spray	76719-14
7	Clorox® Clean-Up Cleaner + Bleach	5813-21
8	Clorox® Disinfecting Bleach	5813-120
9	Clorox® Disinfecting Spray	67619-21
10	Clorox® Disinfecting Wipes	5813-79
11	Clorox Healthcare® Bleach Germicidal Cleaner	67619-12
12	Clorox Healthcare® Hydrogen Peroxide Cleaner Disinfectant	67619-25
13	Clorox Healthcare® Fuzion® Cleaner Disinfectant	67619-30
14	Clorox Healthcare® VersaSure® Disinfectant Wipes	67619-37
15	Clorox® Total 360 Disinfectant Cleaner	67619-38
16	Diversey™ Expose® II 256	70627-6

Surface Maintenance Guidelines: Cleaners & Disinfectants

#	Product Brand Name	EPA Registration Number
17	Diversey™ Oxivir® 1 Wipes	70627-77
18	Diversey™ Oxivir® Tb Wipes	70627-56
19	Diversey™ Stride® Floral Neutral Cleaner	70627-6
20	Diversey™ Virex® II 256	70627-24
21	Fabuloso® Complete (Multi-Purpose Cleaner)	Unknown
22	Lysol® Professional Disinfectant Spray	777-99-675
23	Microban® 24-hour (Multi-Purpose Cleaner)	Unknown
24	PDI Sani-Prime® Germicidal Spray	9480-10
25	PDI Super Sani-Cloth® Germicidal Disposable Wipes	9480-4
26	PURELL® Advanced Hand Sanitizer Gel	Unknown
27	PURELL® Food Service Surface Sanitizer	84368-1-84150
28	PURELL® Professional Surface Disinfectant	84368-1-84150
29	PURELL® Healthcare Surface Disinfectant	84368-1-84150
30	Simple Green® (all Purpose Cleaner)	Unknown
31	Spic and Span® Everyday (Antibacterial Cleaner)	Unknown

Results vary depending upon product type so please refer to the Technical Data Sheets for results and complete technical information by product type.

HPL | Pure Anti-fingerprint Laminates | ArboChem | Compact | Compact Laboratory Grade

CAUTION - Cleaners and disinfectants with the following active ingredients in various mix ratios and solutions may pose a threat to any surface and cause irreparable damage. Prolonged exposure of the surface to bleach will cause discoloration.

- → Peroxide(s)
- → Bleach (sodium hypochlorite)
- → Strong acids (phosphoric acid is often used, very low pH values)
- → Strong bases (sodium hydroxide, potassium hydroxide, high pH values)

As is the case with all cleaners, exposure time is the key. Often surface damage is due to poor removal of the cleaning agent (spills, drips, etc. that are not removed). It is recommended to test a cleaner on a small area of the surface first. Prolonged exposure, chemical dilutions and frequency of cleaners, disinfectants, and/or sanitizers used on the surface can cause degradation and/or discoloration.

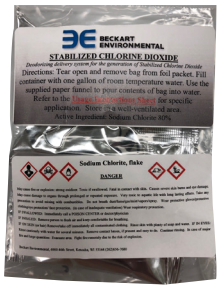
For additional information on how to properly clean & disinfect your surfaces, please refer to the following documents that can be found at www.arborite.com/care-and-maintenance

- → CDC Cleaning & Disinfection Guidelines
- → Care & Maintenance Instructions

When in question of cleaners, detergents, sanitizers or chemicals found in them, please contact the Arborite® team at 1.800.996.0366 for review and determination of how it will affect Arborite® surfaces.

Commercial Cleaners & Disinfectants

ARBORITE®



Beckart Environmental Stabilized Chlorine Dioxide

EPA Reg.# UNKNOWN
EPA "List N" (UNKNOWN)
Contact Time: (N/A)

Active Ingredient
Refer to Manufacturers website and SDS for specific details.

Manufacturer Surface Notes
NO specific claims with regards to surface material compatibility.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Benefect® Botanical Disinfectant Wipes

EPA Reg.# 84683-1-74771
EPA "List N" (NO)
Contact Time: N/A

Active Ingredient
Thymol

Manufacturer Surface Notes
No harmful residue that must be removed. Ideal product for use in LEED Certified building. Preferred disinfectant for ANY green cleaning program.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Claire® Germicidal Cleaner (Country Fresh Scent)

EPA Reg.# 706-65
EPA "List N" (YES)
Contact Time: 10-Minutes

Active Ingredient
Refer to Manufacturers website and SDS for specific details.

Manufacturer Surface Notes
For Use in Homes and Other Residential Dwellings, Hospitals, Nursing Homes, Clinics, Medical Facilities, Businesses, Hotels, Motels, Restaurants, Schools, Institutions and Commercial Establishments. Claire Germicidal Cleaner Acts as a disinfectant on hard, non-porous environmental surfaces including counter tops, kitchen counter tops, tables. NO specific claims with regards to surface material compatibility.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Claire® Disinfectant Spray Q (Country Fresh Scent)

EPA Reg.# 706-111
EPA "List N" (YES)
Contact Time: 5-Minutes

Active Ingredient
Refer to Manufacturers website and SDS for specific details.

Manufacturer Surface Notes
Hospital grade multipurpose disinfectant for hard, non-porous surfaces. USE IN: Healthcare, schools, hotels, restaurants, commercial establishments. Use in homes on toilets, sinks, showers, bathtubs, doorknobs, light switches, garbage cans, and high touch areas. No specific claims with regards to surface material compatibility.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Clean Republic All-Purpose Cleaner

EPA Reg.# UNKNOWN
EPA "List N" (UNKNOWN)
Contact Time: (N/A)

Active Ingredient
Refer to Manufacturers website and SDS for specific details.

Manufacturer Surface Notes
Refer to Manufacturers website and SDS for specific details.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.

Commercial Cleaners & Disinfectants

ARBORITE®



Clorox® Anywhere® Hard Surface Sanitizing Spray

EPA Reg.# 67619-14
EPA "List N" (NO)
NFS Listed – Nonfood Compound
(Category D2. Reg. No. 156351)

Active Ingredient
0.0095% Sodium Hypochlorite
Refer to Manufacturers website and SDS for specific details.

Manufacturer Surface Notes
Intended for use in a range items from "counters" to faucets, baby toys and vanities. NO specific claims made with regards to surface material compatibility.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



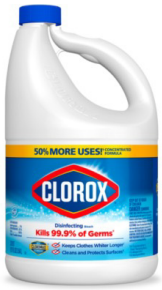
Clorox® Clean-Up® Cleaner + Bleach

EPA Reg.# 5813-21
EPA "List N" (YES)
Contact Time: 1-Minute

Active Ingredients
Sodium hyprochlorite
Sodium hydroxide
*Specific percentages considered trade secrets
Refer to Manufacturers website and SDS for specific details.

Manufacturer Surface Notes
NO specific claims with regards to surface material compatibility.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Clorox® Disinfecting Bleach

EPA Reg.# 5813-120
EPA "List N" (YES)
Contact Time: 10-Minutes

Active Ingredient
Sodium Hypochlorite 4-9%*
*Specific percentages considered trade secrets
Refer to Manufacturers website and SDS for specific details.

Manufacturer Surface Notes
NO specific claims with regards to surface material compatibility.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Clorox® Disinfecting Spray

EPA Reg.# 67619-21
EPA "List N" (YES)
Contact Time: 10-minutes

Active Ingredients
0.1890% octyl decyl dimethyl ammonium chloride, 0.0945% dioctyl dimethyl ammonium chloride, 0.0945% didecyl dimethyl ammonium chloride, 0.2520% alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chloride, 58.06% ethanol. Refer to Manufacturers website and SDS for specific details.

Manufacturer Surface Notes
Clorox®Disinfecting Spray also kills and prevents the growth of mold, protecting surfaces from discoloration and damage. Because it's bleach free, it's compatible on a wide variety of high-touch surfaces. NO specific claims with regards to surface material compatibility.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Clorox® Disinfecting Wipes

EPA Reg.# 5813-79
EPA "List N" (YES)
Contact Time: 4-minutes

Active Ingredients
0.145% n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride, 0.145% n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride. Refer to Manufacturers website and SDS for specific details.

Manufacturer Surface Notes
To disinfect: Use on hard, non-porous surfaces. Wipe surface to be disinfected. Use enough wipes for treated surface to remain visibly wet for 4 minutes. Let surface dry. NO specific claims with regards to surface material compatibility.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.

Commercial Cleaners & Disinfectants

ARBORITE®



Clorox Healthcare® Bleach Germicidal Disinfectants

EPA Reg.# 67619-12
EPA "List N" (YES)
Contact Time: 3-minutes

Active Ingredient
0.55% Sodium Hypochlorite

Manufacturer Surface Notes
Medical, Dental, Veterinary, Laboratory. No specific surface material claims other than use on "reception counters".

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Clorox Healthcare® Hydrogen Peroxide Cleaner Disinfectants

EPA Reg.# 67619-25
EPA "List N" (YES)
Contact Time: 2-minutes

Active Ingredient
1.4% Hydrogen Peroxide
Refer to Manufacturers website and SDS for specific details.

Manufacturer Surface Notes
This product does not leave corrosive residue and may be used on stainless steel, glazed ceramic tile, hard plastics, non-porous vinyl, painted surfaces, Plexiglas, laminated plastic countertops, fiberglass (sealed) surfaces, glazed porcelain and glass. Non-bleach disinfectants for your facility.*

*Based on 30-second to 1 minute bacteria and virus contact times for disinfecting on Federal Master Labels of leading Healthcare wipes as of 10/2011. Use as directed on hard, non-porous surfaces.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Clorox Healthcare® Fuzion® Cleaner Disinfectant

EPA Reg.# 67619-30
EPA "List N" (YES)
Contact Time: 1-minute

Active Ingredient
0.39% Sodium Hypochlorite
Refer to Manufacturers website and SDS for specific details.

Manufacturer Surface Notes
Notes "counters" and "countertops" in Medical and Dental applications. NO specific claims with regards to surface material compatibility.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Clorox Healthcare® VersaSure® Disinfectant Wipes

EPA Reg.# 67619-37
EPA "List N (YES)
Contact Time: 5-minutes

Active Ingredients
0.25% n-Alkyl (C14, 60%; C16, 30%; C12, 5%; C18, 5%) Dimethyl Benzyl Ammonium Chloride, 0.25% n-Alkyl (C12, 68%; C14, 32%) Dimethyl Ethylbenzyl Ammonium Chloride.

Manufacturer Surface Notes
Clorox Healthcare® VersaSure® Cleaner Disinfectant Wipes are formulated for great surface compatibility on common hospital surfaces (Solid Surface, HPL, Hard Plastic). They can be used daily throughout your facility. Use as directed.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Clorox® Total 360® Disinfectant Cleaner

EPA Reg.# 67619-38
EPA "List N" (YES)
Contact Time: 2-minutes

Active Ingredients
0.15% n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides, 0.15% n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chlorides. Refer to Manufacturers website and SDS for specific details.

Manufacturer Surface Notes
Intended for use in a range of facilities from Offices and Schools to Hospitals and Hotels. NO specific claims with regards to surface material compatibility.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.

Commercial Cleaners & Disinfectants

ARBORITE®



Diversey™ Expose II 256
EPA Reg.# 70627-6
EPA "List N" (NO)
Contact Time: germ/virus dependent

Active Ingredients
Benzyl-p-chlorophenol 10.5%
Phenylphenol 10.5%

Manufacturer Surface Notes
For use on hard, non-porous surfaces such as floors, walls, metal surfaces, painted surfaces, exterior bowl surfaces, empty basins, showers, conductive flooring and lavatory fixtures. For use in hospitals, nursing homes, schools, colleges, medical and dental offices. Compatible with most healthcare assets.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Diversey™ Oxivir® 1 Wipes
EPA Reg.# 70627-77
EPA "List N" (YES)
Contact Time: 1-minute

Active Ingredient
Hydrogen Peroxide 0.5%

Manufacturer Surface Notes
This product can be used in multiple areas including operating rooms, long-term care facilities, medical facilities, animal treatment facilities, cruise ships, hotels, public buildings, public restrooms, recreational facilities, retail businesses and schools (colleges and universities), and is compatible with most hard, non-porous surfaces.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Diversey™ Oxivir® Tb Wipes
EPA Reg.# 70627-56
EPA "List N" (YES)
Contact Time: 1-minute

Active Ingredient
Hydrogen Peroxide 0.5% w/w

Manufacturer Surface Notes
Compatible with most hard, non-porous surfaces while harnessing the power of Accelerated Hydrogen Peroxide® (AHP) technology.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Diversey™ Stride Floral Neutral Cleaner
EPA Reg.# EPA# 70627-6
EPA "List N" (None Found)
Contact Time: (N/A)

Active Ingredients
Alcohol ethoxylates 15-40%
Sodium xylene sulfonate 3-7%
Dipropylene glycol 0.5-1.5%

Manufacturer Surface Notes
For use as a daily and general cleaner. Versatile formula that performs in a variety of application methods such as an autoscrubber, spray and wipe and mop and bucket.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Diversey™ Virex® II 256 One-Step Disinfectant Cleaner & Deodorant
EPA Reg.# 70627-24
EPA "List N" (YES)
Contact Time: 10-minutes

Active Ingredients
Didecyl dimethyl ammonium chloride 8.704%
Dimethyl benzyl ammonium chloride 8.190%

Manufacturer Surface Notes
Used in medical and general institutional facilities. Use solution is neutral to floor finish so it will not dull, pit or soften floor finishes.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.

Commercial Cleaners & Disinfectants

ARBORITE®



Fabuloso® Complete Multi-Purpose Cleaner

EPA Reg.# None Listed
EPA "List N" (N/A)
Contact Time: (N/A)

Active Ingredient
Refer to Manufacturers website and SDS for specific details.

Manufacturer Surface Notes
Fabuloso® Complete multi-purpose cleaner can be used for floors, walls, bathroom, living room, and almost every hard surface. NO specific claims with regards to surface material compatibility.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Lysol® Professional Disinfectant Spray

EPA Reg.# 777-99-675
EPA "List N" (YES)
Contact Time: 10-Minutes

Active Ingredients
Quaternary Ammonium
Ethanol (Ethyl alcohol)
Refer to Manufacturers website and SDS for specific details.

Manufacturer Surface Notes
NO specific claims with regards to surface material compatibility.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Microban 24 Hour Multi-Purpose Cleaner

EPA Reg.# None Listed
EPA "List N" (N/A)
Contact Time: (N/A)

Active Ingredient
Refer to Manufacturers website and SDS for specific details.

Manufacturer Surface Notes
APPROVED USAGE AREAS: Use on a variety of hard, non-food-contact and soft surfaces, including plastic, upholstery, painted wood, sealed wood, painted surfaces, stainless steel, aluminum, glazed porcelain, glazed ceramic, sealed granite and marble, Laminate and Solid Surface. It is also safe for use on fabrics.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



PDI Sani-Prime Germicidal Spray

EPA Reg.# 9480-10
EPA "List N" (YES)
Contact Time: 3-minutes

Active Ingredients
Didecyl Dimethyl Ammonium Chloride 0.61%
Ethyl Alcohol 27.30%
Isopropyl Alcohol 28.70%

Manufacturer Surface Notes
Designed to be compatible with hard non-porous surfaces and equipment made of plastic, laminate glass and more.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



PDI Super Sani-Cloth Germicidal Disposable Wipes

EPA Reg.# 9480-4
EPA "List N" (YES)
Contact Time: 2-minutes

Active Ingredients
Isopropyl alcoho 55.5%
Quaternary ammonium compounds, C12-18-alkyl [(ethylphenyl) methyl] dimethyl, chlorides 0.25% n-Alkyl dimethyl Benzyl ammonium chloride 0.25%

Manufacturer Surface Notes
Designed to be compatible with hard non-porous surfaces and equipment made of plastic, laminate glass and more.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.

Commercial Cleaners & Disinfectants

ARBORITE®



PURELL® Advanced Hand Sanitizer Gel
EPA Reg.# (Unknown)
EPA "List N" (Unknown)
Contact Time: n/a

Active Ingredients
Ethanol >= 50 - < 70
Propan-2-ol >= 1 - < 5

Manufacturer Surface Notes
No specific surface material claims.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



PURELL® Food Service Surface Sanitizer
EPA Reg.# 84368-1-84150
EPA "List N" (YES)
Contact Time: 1-Minute

Active Ingredient
Ethyl Alcohol 29.4%
Refer to Manufacturers website and SDS for specific details

Manufacturer Surface Notes
MULTI-SURFACE USE Proven effective across a variety of hard and soft surfaces, without harsh side effects such as pitting or etching. Specifically notes laminate.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



PURELL® Professional Surface Disinfectant
EPA Reg.# 84368-1-84150
EPA "List N" (YES)
Contact Time: 1-Minute

Active Ingredient
Ethyl Alcohol 29.4%
Refer to Manufacturers website and SDS for specific details.

Manufacturer Surface Notes
Effective hard surface disinfecting and soft surface sanitizing such as: plastics • metals • granite • sealed wood • porcelain • laminate • upholstery • vinyl

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



PURELL® Healthcare Surface Disinfectant
EPA Reg.# 84368-1-84150
EPA "List N" (YES)
Contact Time: 1-Minute

Active Ingredient
Ethyl Alcohol 29.4%
Refer to Manufacturers website and SDS for specific details.

Manufacturer Surface Notes
Effective hard surface disinfecting and soft surface sanitizing such as: plastics • metals • granite • sealed wood • porcelain • laminate • upholstery • vinyl

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Simple Green® All-Purpose Cleaner
EPA Reg.# None Listed
EPA "List N" (N/A)
Contact Time: (N/A)

Active Ingredient
Refer to Manufacturers website and SDS for specific details

Manufacturer Surface Notes
Powerful cleaner and degreaser designed for effective and environmentally safer use on counters, carpet, floors, fabric, equipment, vehicles and more. NO specific claims with regards to surface material compatibility.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.



Spic and Span® Everyday Antibacterial Cleaner
EPA Reg.# None Listed
EPA "List N" (N/A)
Contact Time: (N/A)

Active Ingredients
Octyl decyl dimethyl ammonium chloride
Dioctyl dimethyl ammonium chloride
Didecyl dimethyl ammonium chloride
Alkyl (50%C14, 40%C12, 10%C16) dimethyl benzyl ammonium chloride. Refer to Manufacturers website and SDS for specific details.

Manufacturer Surface Notes
NO specific claims with regards to surface material compatibility.

Arborite Tested
Please refer to Arborite Technical Data Sheets for results by product type.