



DISTRICT OF COLUMBIA

OFFICE OF THE STATE SUPERINTENDENT OF

EDUCATION

Supplementary Guidance for Cleaning, Sanitizing, and Disinfecting Child Care Facilities

Supporting Document for Health and Safety Guidance for Child Care Providers: COVID-19 Recovery Period

(Released Oct. 22, 2020)

The supplementary guidance for routine cleaning, sanitizing, and disinfecting is a supporting resource document for those child care providers that are currently operating and is issued to support the effective implementation of the [Health and Safety Guidance for Child Care Providers: COVID-19 Recovery Period](#). This guidance includes:

- An example schedule for routine cleaning, sanitizing, and disinfecting; and
- Guidance for selecting cleaning, sanitizing, and disinfecting products.

Please remember when cleaning, sanitizing, and disinfecting:

- If child care providers adopt a rotating in-person schedule, enhanced cleaning and disinfection must occur between cohorts.
- Use US Environmental Protection Agency ([EPA-approved disinfectants effective against SARS-CoV2 \(COVID-19\)](#)). The Centers for Disease Control and Prevention (CDC) also links to [guidance](#) available for the selection of appropriate sanitizers or disinfectants for child care settings.
- Follow the manufacturer's instructions for concentration, application method, contact time, and drying time before use by a child.
- Ensure safe storage of all cleaning products. See [CDC's guidance for safe and correct application of disinfectants](#).
- Dirty surfaces must be cleaned with a detergent or soap and water before disinfection.
- Avoid using cleaning products near children, and ensure that there is adequate ventilation when using these products. Children must not participate in disinfection.
- All cleaning materials should be kept secure and out of reach of children.
- Custodial staff, as well as classroom educators and other staff who may be cleaning and disinfecting spaces throughout the building must adhere to personal protective equipment (PPE) requirements as articulated in Appendix B of the OSSE health and safety guidance linked above.
- For detailed descriptions of the terms "cleaning," "sanitizing," and "disinfecting" please refer to [Caring for Our Children Appendix J: Selecting an Appropriate Sanitizer or Disinfectant](#).

For more information on the District of Columbia Government's response to coronavirus (COVID-19), please visit [coronavirus.dc.gov](#). For more information from the Office of the State Superintendent of Education (OSSE) regarding COVID-19, please visit [here](#). The CDC's most recent, supplemental guidance for child care providers can be accessed [here](#). Cleaning and disinfection guidance, jointly developed by

the CDC and EPA, for public spaces, workplaces, businesses, schools, and homes can be found [here](#). This guidance will be updated as additional recommendations from the CDC or DC Health become available.

EXAMPLE ROUTINE SCHEDULE for CLEANING, SANITIZING, and DISINFECTING

The example schedule is adapted from Caring for Our Children: National Health and Safety Performance Standards, [Appendix K: Routine Schedule for Cleaning, Sanitizing, and Disinfecting](#). This schedule has been updated (as noted in *italics*) to reflect more stringent guidelines to be observed during the COVID-19 recovery period per the CDC [updated guidance for childcare providers](#), [guidance on cleaning and disinfecting](#), and the [CDC and EPA guidance on cleaning and disinfection for businesses, public spaces, workplaces, schools, and homes](#).

Please note this sample schedule does not include cleaning and disinfection guidance for: 1) spaces used for an aerosol-generating procedure (e.g., tracheostomy suctioning) or oral or nebulized medication; and 2) in the event a child or staff member develops symptoms of COVID-19 during the day or a child or staff member is confirmed to have COVID-19. For those situations, please follow the cleaning, sanitization, and disinfection guidance as found in Section H: Cleaning, Disinfection, and Sanitization in the [Health and Safety Guidance for Child Care Providers: COVID-19 Recovery Period](#).

Area	Before Each Use	After Each Use	Daily (at the End of the Day)	Weekly	Monthly	Comments
Food Areas						
Food Preparation Surface	Clean, Sanitize	Clean, Sanitize	<i>Clean, Sanitize</i>			Use a sanitizer safe for food contact.
Reusable Eating Utensils & Dishes		Clean, Sanitize				If washing the dishes and utensils by hand, use a sanitizer safe for food contact as the final step in the process. The use of an automated dishwasher will sanitize. <i>One-time use eating utensils and dishes should be disposed of immediately after use (e.g., plastic utensils or paper plates).</i>
Tables & Highchair Trays	Clean, Sanitize	Clean, Sanitize	<i>Clean, Sanitize</i>			
Countertops		Clean, <i>Sanitize</i>	Clean, Sanitize			Use a sanitizer safe for food contact.
Food Preparation Appliances		Clean, <i>Sanitize</i>	Clean, Sanitize			
Mixed-Use Tables	Clean, Sanitize					

Area	Before Each Use	After Each Use	Daily (at the End of the Day)	Weekly	Monthly	Comments
Refrigerator			Clean, Sanitize*		Clean	*Frequently touched refrigerator doors and door handles should be cleaned and sanitized at the end of each day and, where feasible, throughout the day.
Child Care Areas¹						
Plastic Mouthed Toys & Games		Clean, Sanitize	Clean, Sanitize			Toys that have been in children's mouths or contaminated by body secretions must be immediately set aside, and cleaned and sanitized by a staff member wearing gloves, before being used by another child.
Toys & Games (not mouthed)		Clean, Sanitize	Clean, Sanitize			<u>Toys and games that cannot be cleaned and sanitized SHOULD NOT BE USED.</u>
Pacifiers		Clean	Clean, Sanitize			Pacifiers must ONLY be used by the child to which they are assigned. They must not be shared.
Hats			Clean			Clean after each use if head lice is present.
Door & Cabinet Handles			Clean, Disinfect			
Light Switches			Clean, Disinfect			
Floors			Clean			Sweep or vacuum, then damp mop (consider microfiber damp mop to pick up most particles)
Machine Washable Cloth Toys		Clean	Clean	Clean		Launder. Machine washable toys should be used by one child at a time and laundered in between uses. If this is not possible DO NOT USE.

¹ Inclusive of areas, toys, and games that are used inside and outside. To the extent possible, toys should be assigned to individual groups to avoid mixing of toys between groups. Toys shared between groups must be cleaned, sanitized, and disinfected before use by another group.

Area	Before Each Use	After Each Use	Daily (at the End of the Day)	Weekly	Monthly	Comments
Dress-up Clothes			<i>Clean</i>	Clean		<i>Launder. Used by one child at a time and laundered in between uses.</i>
Play Activity Centers			<i>Clean, Disinfect</i>	Clean		<i>Assuming tables, chairs, and plastic surfaces.</i>
Playground Structures			<i>Clean, Disinfect*</i>			<i>To be included as part of routine cleaning. *Disinfectants should be used on targeted high touch surfaces, e.g., handlebars.</i>
Drinking Fountains		<i>Clean, Sanitize</i>	Clean, Disinfect			<i>If feasible, use of drinking fountains should be discontinued. Encourage staff and children (as appropriate) to bring their own water bottles. If drinking fountains must be used follow the guidance here.</i>
Classroom Sink and Faucets			<i>Clean, Disinfect</i>			
Cubbies			<i>Clean, Disinfect</i>			
Desks & Chairs		<i>Clean, Disinfect</i>	<i>Clean, Disinfect</i>			
Computer Keyboards		Clean, Sanitize	Clean, Disinfect			Use sanitizing wipes. Do not use spray.
Phone Receivers			Clean, Disinfect			
Toilet & Diapering Areas						
Changing Tables		Clean, Disinfect	<i>Clean, Disinfect</i>			Clean with detergent, rinse, disinfect
Potty Chairs		Clean, Disinfect	<i>Clean, Disinfect</i>			
Handwashing Sink & Faucets			Clean, Disinfect			
Countertops			Clean, Disinfect			
Toilets			Clean, Disinfect			
Diaper Pails			Clean, Disinfect			

Area	Before Each Use	After Each Use	Daily (at the End of the Day)	Weekly	Monthly	Comments
Floors			Clean, Disinfect			Damp mop with a floor cleaner/disinfectant
Shared Bathrooms		<i>Clean, Disinfect</i>	<i>Clean, Disinfect</i>			<i>Assign a bathroom to each group of children and staff. If there are fewer bathrooms than the number of groups, assign each group to a particular bathroom and, where feasible, clean and disinfect bathrooms after each group has finished.</i>
Sleeping Areas						
Bed Sheets & Pillow Cases				Clean		<i>Launder. Clean before use by another child.</i>
Cribs, Cots, & Mats		<i>Clean, Sanitize</i>		Clean		<i>Clean and sanitize before use by another child. Should be individually labeled and stored. Mats/cots may be stacked between uses if they are cleaned and sanitized appropriately before stacking.</i>
Blankets				<i>Clean</i>	Clean	<i>Launder. Clean before use by another child.</i>

SELECTING CLEANING, SANITIZING, AND DISINFECTING PRODUCTS

When selecting a cleaning, sanitizing and disinfecting product there are many factors to consider. Below please find considerations and tools that providers may use when selecting a cleaning, sanitization or disinfection product. Please note, OSSE and DC government do not endorse specific products. Any products found using the below guidance do not represent an endorsement from OSSE or DC government.

When using the selected product be sure to follow the EPA's "[6 Steps for Safe and Effective Disinfectant Use](#)" which includes carefully following the product's directions for "use sites" or what type of facility a product can be used in, e.g., child care facilities or schools, and "surface types" or what type of surface, e.g., food contact vs. non-food contact, on which a product can be used.

Consideration Number One: Products Effective Against COVID-19

Providers must select products that are effective and approved by the EPA for the use against the virus that causes COVID-19. To find such products click [here](#) to be directed to EPA's List N: Disinfectants for Use Against SARS-COV-2 (COVID-19). This tool allows child care providers to:

- Review a list of products that the EPA has identified with claims for use against COVID-19; and
- Search for products using the EPA registration number. This is especially useful to see if a product that your facility already uses or a new one that you're looking to purchase is on List N.

Consideration Number Two: EPA Safer Choice Standard

Design for the Environment or [Safer Choice](#) is an EPA program and label that helps individuals and businesses find products with ingredients that are safer for human health and the environment. This is an important consideration as some cleaning, sanitizing, and disinfecting products contain active ingredients that are known to have harmful side effects, especially among young children.

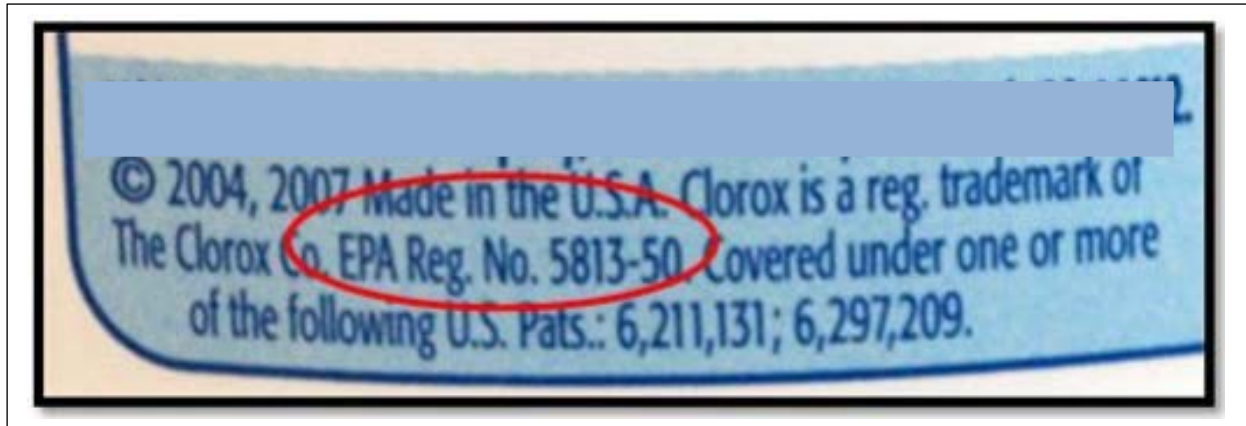
[Using less-toxic disinfectant products](#) can [reduce the risk of asthma](#) and other health effects among staff and students. The following [active ingredients have been identified as safer by the EPA](#): citric acid, hydrogen peroxide, L-lactic acid, ethanol, isopropanol, peroxyacetic acid, and sodium bisulfate. Additional information on the health effects of some cleaning products, practices to help keep individuals and environment safe when working with cleaning chemicals, and consideration for selecting safer cleaning products can be found [here](#).

HOW TO USE EPA'S LIST N

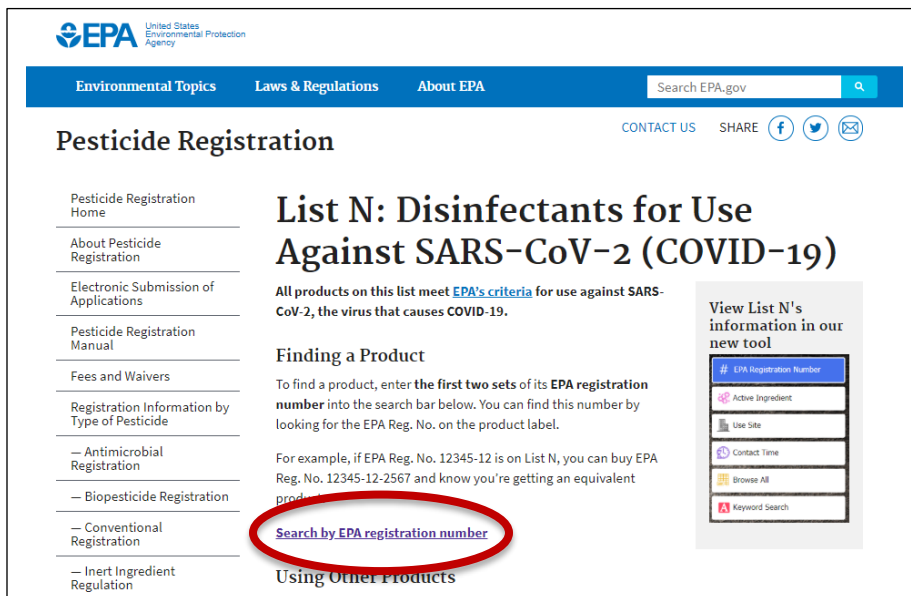
Please see below for guidance on how to use [List N](#) to search for products that: 1) can be used against COVID-19; or 2) used against COVID-19 **and** with safer active ingredients. NOTE: Prior to ordering any product please be sure that the specific product is appropriate for use in a child care facility by reviewing the product label and that "institutional" (an EPA category that includes schools) is listed as a "use site" for the product on List N.

To search for a product using the EPA registration number follow these steps:

1. Locate the EPA registration number on the product label².



2. Go to List N [here](#) and select “search by EPA registration number.”



² Step and image from Caring for Our Children: National Health and Safety Performance Standards, [Appendix J: Selecting an Appropriate Sanitizer or Disinfectant](#)

- Find the text box labeled EPA registration number and enter the number from the product into the box. Once entered the table at the bottom will update if the product is included in the list. To read additional information about a particular product, including “use site” and “surface type” information, click the green button.

NOTE: You'll only need the first two sets of the EPA registration number. “For example, if EPA Reg. No. 12345-12 is on List N, you can buy EPA Reg. No. 12345-12-2567 and know you're getting an equivalent product.”

List N was last updated on August 13, 2020.

EPA Registration Number

Other Search Options Clear

Show 25 entries Export to PDF Export to CSV

List N: Products with Emerging Viral Pathogens AND Human Coronavirus claims for use against SARS-CoV-2

EPA Registration Number	Active Ingredient(s)	Product Name	Company	Contact Time (in minutes)
91176-2	1,2-Hexanediol	PELS 422	The Gilla Company LLC	10
9150-3	Chlorine dioxide	Carnebon 200	International Dioxide Inc	15
87492-1	Chlorine dioxide	Electro-Biocide	Strategic Resource Optimization Inc	10

EPA Registration Number	Active Ingredient(s)	Product Name	Company	Contact Time (in minutes)
91176-2	1,2-Hexanediol	PELS 422	The Gilla Company LLC	10

Formulation Type Ready-to-use

Surface Types Hard Nonporous (HN)

Use Sites Healthcare; Institutional

Why is this product on List N? Kills a human coronavirus similar SARS-CoV-2 (COVID-19)

To kill SARS-CoV-2 (COVID-19), follow disinfection directions for the following pathogen(s)
Human coronavirus

Date Added to List N 04/23/2020

9150-3	Chlorine dioxide	Carnebon 200	International Dioxide Inc	15
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To search for a product by active ingredient follow these steps:

1. Go to List N [here](#) and select “search by EPA registration number.”

The screenshot shows the EPA website's Pesticide Registration section. The main heading is "List N: Disinfectants for Use Against SARS-CoV-2 (COVID-19)". Below this, there is a section titled "Finding a Product" with instructions on how to search. A link labeled "Search by EPA registration number" is circled in red. To the right, there is a sidebar titled "View List N's information in our new tool" with several search options: EPA Registration Number, Active Ingredient, Use Site, Contact Time, Browse All, and Keyword Search.

2. Click on the box labeled “Other Search Options.”

The screenshot shows the search results for List N. At the top, it says "List N was last updated on August 13, 2020." Below this is a search bar with "EPA Registration Number" and the value "12345-12". A button labeled "Other Search Options" is circled in red. Below the search bar, there are buttons for "Export to PDF" and "Export to CSV". The main heading is "List N: Products with Emerging Viral Pathogens AND Human Coronavirus claims for use against SARS-CoV-2". Below this is a table with the following data:

EPA Registration Number	Active Ingredient(s)	Product Name	Company	Contact Time (in minutes)
91176-2	1,2-Hexanediol	PELS 422	The Gilla Company LLC	10
9150-3	Chlorine dioxide	Carnebon 200	International Dioxide Inc	15
87492-1	Chlorine dioxide	Electro-Biocide	Strategic Resource Optimization Inc	10

3. Find the dropdown labeled “Active Ingredients” and click on the arrow.

List N was last updated on August 13, 2020.

EPA Registration Number: 12345-12

Active Ingredient(s): [Dropdown arrow highlighted]

Product Name: Product A

Company: Company XYZ

Contact Time (in minutes): [Dropdown]

Formulation Type: [Dropdown]

Surface Types: [Dropdown]

Use Sites: [Dropdown]

Why is this product on List N?: [Dropdown]

To kill SARS-CoV-2 (COVID-19), follow disinfection directions for the following pathogen(s): [Dropdown]

Date Added to List N: [Dropdown]

Other Search Options **Clear**

Show 25 entries **Export to PDF** **Export to CSV**

List N: Products with Emerging Viral Pathogens AND Human Coronavirus claims for use against SARS-CoV-2

4. Scroll through the list and pick an active ingredient as listed on page 6 of this document.

List N was last updated on August 13, 2020.

EPA Registration Number: 12345-12

Active Ingredient(s): [Dropdown list open, 'Citric acid' selected]

Product Name: Product A

Company: Company XYZ

Contact Time (in minutes): [Dropdown]

Formulation Type: [Dropdown]

Surface Types: [Dropdown]

Use Sites: [Dropdown]

Why is this product on List N?: [Dropdown]

To kill SARS-CoV-2 (COVID-19), follow disinfection directions for the following pathogen(s): [Dropdown]

Date Added to List N: [Dropdown]

Other Search Options **Clear**

Show 25 entries **Export to PDF** **Export to CSV**

List N: Products with Emerging Viral Pathogens AND Human Coronavirus claims for use against SARS-CoV-2

- Once selected the list on the bottom will automatically update. Only those products with the active ingredient selected will appear. To read additional information about a particular product, including “use site” and “surface type” information, click the green button.

Show entries

List N: Products with Emerging Viral Pathogens AND Human Coronavirus claims for use against SARS-CoV-2

EPA Registration Number	Active Ingredient(s)	Product Name	Company	Contact Time (in minutes)
<input type="button" value="⊕"/> 34810-37	Citric acid	Wexford Disinfectant Wipes	Wexford Labs Inc	5
<input type="button" value="⊕"/> 75277-2	Citric acid	Freak	Method Products Inc	10

List N: Products with Emerging Viral Pathogens AND Human Coronavirus claims for use against SARS-CoV-2

EPA Registration Number	Active Ingredient(s)	Product Name	Company	Contact Time (in minutes)
<input type="button" value="⊖"/> 34810-37	Citric acid	Wexford Disinfectant Wipes	Wexford Labs Inc	5
Formulation Type <input type="text" value="Wipe"/>				
Surface Types Hard Nonporous (HN); Food Contact Post-Rinse Required (FCR)				
Use Sites Healthcare; Institutional; Residential				
Why is this product on List N? Kills a harder to kill pathogen than SARS-CoV-2 (COVID-19); Emerging viral pathogen claim				
To kill SARS-CoV-2 (COVID-19), follow disinfection directions for the following pathogen(s) Rhinovirus				
Date Added to List N 05/14/2020				
<input type="button" value="⊕"/> 75277-2	Citric acid	Freak	Method Products Inc	10