



The following products commonly used in classrooms are EPA registered sanitizers and disinfectants:

Product	Manufacturer's Directions	Surface Type
BYOTROL DISINFECTANT CLEANER	To sanitize: spray on surface until thoroughly wet. Let stand 10 seconds. Wipe dry. To disinfect: Surface must remain wet for 10 minutes. Not for food contact surfaces.	Hard non-porous surfaces
CLEANSMART DAILY SURFACE CLEANER	Spray surface and let it sit for 60 seconds for sanitizing. Wait 10 minutes for disinfecting. Allow to air dry. No rinse necessary on food contact surfaces.	All hard surfaces
CLEANSMART NURSERY AND HIGH CHAIR CLEANER	Spray and wait 60 seconds to sanitize. Wipe if desired. No rinse necessary on food contact surfaces.	For high chairs and places where children eat.
CLEANSMART DISINFECTANT SPRAY	Spray and wait 60 seconds for sanitizing. Wait 10 minutes for disinfecting. No rinse necessary on food surfaces.	All hard surfaces
CLEANSMART TOY DISINFECTANT	Spray and wait 60 seconds. No rinse necessary.	
CLEANSMART PACIFIER DISINFECTANT	Spray and wait 60 seconds. Rinsing is not required.	
CLEANWELL BOTANICAL DISINFECTANT WIPE	Wet the surface and let stand for 10 minutes. Allow to air dry. Safe on food surfaces, no rinsing required.	Hard non-porous surfaces



Product	Manufacturer's Directions	Surface Type
*CLOROX REGULAR LIQUID BLEACH	<p>To disinfect: add 1/2 cup of bleach to 1 gallon of water. Pre-wash surface, mop or wipe with bleach solution. Allow solution to contact surface for at least 5 minutes. Rinse well and air dry.</p> <p>To deodorize: add 1/2 cup of bleach to 1 gallon of water. After washing and rinsing, brush surfaces with bleach solution. Let dry.</p>	Multi-surface
CLOROX ANYWHERE HARD SURFACE DAILY SANITIZING SPRAY-	Spray it on the surface until it's thoroughly wet. Let stand 2 minutes. Wipe with a paper towel if you want. No rinsing necessary, even on food contact surfaces.	Multi-surface
CLOROX DISINFECTING WIPES	<p>To sanitize: Wipe surface. Use enough wipes for surface to remain wet for 10 seconds. Let surface dry.</p> <p>To disinfect: Wet surface. Use enough wipes for surface to remain wet for 4 minutes. Let surface dry.</p> <p>A potable water rinse is required for food contact surfaces.</p>	Hard non-porous surfaces
*CLOROX CLEAN-UP DISINFECTANT CLEANER WITH BLEACH	To clean and disinfect: Spray product 4-6 inches from surface until thoroughly wet. Let stand 30 seconds.	For use on hard nonporous surfaces: Ceramics; Cement/Concrete; Enamel; Fiberglass; Glass; Grout; Laminates; Metal; Plastic; Sealed/Engineered Stone; Vinyl



Product	Manufacturer's Directions	Surface Type
CLOROX SCENTIVA DISINFECTING MULTI-SURFACE CLEANER	<p>Spray until thoroughly wet.</p> <p>To clean: spray area and wipe.</p> <p>To sanitize: let stand 30 seconds before wiping.</p> <p>To disinfect: Let stand 10 minutes before wiping.</p> <p>A potable water rinse is required for food contact surfaces.</p>	Hard non-porous surfaces.
*CLOROX CLEAN-UP CLEANER WITH BLEACH	Use only in well-ventilated areas. Spray surface until wet. Let stand 30 seconds. Rinse or wipe clean.	Hard non-porous surfaces
ENVIRO CARE NEUTRAL DISINFECTANT	Wet surface thoroughly. Let stand 10 minutes. Food surfaces must be rinsed with potable water.	For hard surfaces
FANTASTIK ALL PURPOSE CLEANER	<p>To sanitize: Pre-clean heavily soiled surfaces. Spray until wet. Let stand 10 seconds. Then wipe.</p> <p>To disinfect: Pre-clean heavily soiled surfaces. Spray until thoroughly wet. Let stand 3 minutes. Then wipe.</p> <p>A potable water rinse is required on food surfaces.</p>	For use on hard non-porous surfaces.



Product	Manufacturer's Directions	Surface Type
<p>FORMULA 409 MULTI SURFACE CLEANER-</p>	<p>To clean: Spray product straight onto soils, and wipe clean with a dry paper towel or lint-free cloth. Repeat for heavily soiled areas.</p> <p>To disinfect: Spray until thoroughly wet. Let stand 10 minutes. Then wipe. All surfaces that come in contact with food must be rinsed with potable water.</p> <p>TO SANITIZE NON-FOOD-CONTACT SURFACES AND DEODORIZE: Spray until thoroughly wet. Let stand 30 seconds, then wipe.</p>	<p>Use on hard non-porous surfaces.</p>
<p>LYSOL ALL-PURPOSE CLEANER with BLEACH a.k.a. LYSOL POWER WHITE and SHINE MULTI-PURPOSE BLEACH CLEANER</p>	<p>To clean: Apply to surface until thoroughly wet. Wipe with a clean cloth or sponge and then rinse.</p> <p>To sanitize/disinfect: Pre-clean surface. Apply to surface to surface until thoroughly wet.</p> <p>To sanitize: Leave for 30 seconds before wiping. To Disinfect: Leave for 5 minutes before wiping. Rinse all food contact surfaces with water after use.</p>	<p>Hard non-porous surfaces</p>



Product	Manufacturer's Directions	Surface Type
LYSOL BRAND ALL PURPOSE CLEANER	<p>Spray surface until thoroughly wet.</p> <p>To sanitize: Leave for 10 seconds before wiping.</p> <p>To disinfect: Leave for 2 minutes before wiping.</p> <p>Rinse all food contact surfaces with water after using this product.</p>	Hard non-porous surfaces
METHOD ANTIBAC WIPES ALL PURPOSE CLEANER	<p>To clean: spray surface and wipe clean.</p> <p>To sanitize: spray until thoroughly wet. Let stand 5 minutes.</p> <p>To disinfect: Spray until thoroughly wet. Let stand for 10 minutes. Wipe clean.</p> <p>*Method claims rinsing is not required on food contact surfaces</p>	Hard non-porous surfaces
MORNING MIST NEUTRAL DISINFECTANT CLEANER	<p>Cleaning and disinfectant solution: 2 ounces per gallon of water.</p> <p>To clean: thoroughly wet surface and apply pressure.</p> <p>To disinfect: let stand 10 minutes, then remove excess liquid.</p>	Hard non-porous surfaces



Product	Manufacturer's Directions	Surface Type
MR CLEAN	<p>To clean: mix ¼ cup per gallon of water.</p> <p>To disinfect: apply full strength product on the surface and let stand 10 minutes.</p> <p>A potable water rinse is required for surfaces in direct contact with food. Not for use on surfaces food contact surfaces including dishes, glassware, cookware and utensils.</p>	Multi-surface
PUREGreen24	To disinfect: completely wet surface and let stand for 2 minutes, then wipe dry. No rinsing is required.	Hard non-porous surfaces
SEVENTH GENERATION DISINFECTANT SPRAY	Surface must remain wet for 10 minutes when disinfecting. No rinsing or wiping is required for food surfaces.	Hard non-porous surfaces
SEVENTH GENERATION DISINFECTING MULTI-SURFACE CLEANER	To clean, wet the surface and wipe. To disinfect wet the surface and leave it for 10 minutes. No rinsing or wiping necessary for food surfaces.	Ceramics; Enamel; Fiberglass; Finished/Sealed Wood; Laminates; Metal; Plastic; Sealed/Engineered Stone; Vinyl



Product	Manufacturer's Directions	Surface Type
<p>SPIC AND SPAN DISINFECTING ALL-PURPOSE SPRAY AND GLASS CLEANER</p>	<p>Diluted solution: 1 part concentrate with 14 parts water.</p> <p>To sanitize: surface must be thoroughly wet with solution. Let stand 5 minutes before wiping.</p> <p>To disinfect: Let stand 10 minutes before wiping. A potable rinse is required for food contact surfaces.</p>	<p>Hard non-porous surfaces</p>
<p>WINDEX MULTISURFACE DISINFECTANT CLEANER</p>	<p>To clean: Spray surface and wipe with a dry paper towel or lint-free cloth.</p> <p>To sanitize: Pre-clean heavily soiled areas. Spray surface until thoroughly wet. Let stand for 10 seconds. Wipe.</p> <p>To disinfect: Pre-clean heavily soiled areas. Spray surface until thoroughly wet. Let stand for 10 minutes.</p>	<p>Use on hard non-porous surfaces such as bathrooms, countertops, kitchen tables and more.</p>





The following products commonly used in classrooms are considered *cleaners* and are not EPA approved as sanitizers and disinfectants:

Product	Manufacturer's Directions	Surface uses
BETTER LIFE NATURAL ALL-PURPOSE CLEANER	Spray and wipe	Use on hard non-porous surfaces such as tables, counter tops, walls, toys, baseboards, toilets.
CleanGo GreenGo TOTAL PURPOSE CLEANER	Spray, wait a few seconds and wipe clean.	Use on hard surfaces such as countertops, tables, high chairs and baby booster seats.
GREENWORKS ALL-PURPOSE CLEANER	Spray soiled surface and wipe with a clean paper towel.	Multi-surface
GREENWORKS MULTI-SURFACE CLEANER	Spray soiled surface, allowing the product to penetrate grease and grime. Then wipe with paper towel.	Multi-surface Appliances, countertops, sinks, and toilets
MRS. MEYER'S CLEAN DAY MULTI-SURFACE EVERYDAY CLEANER	Spray cleaner on all non-porous surfaces. Simply wipe away.	For use on hard non-porous surfaces such as finished wood and tile floors, countertops, walls, porcelain, bathroom fixtures, sealed stone and granite. Simply wipe away.
PURACY NATURAL ALL-PURPOSE CLEANER	Spray affected area and wipe clean.	Hard non-porous surfaces such as countertops, highchairs, furniture, toys, sinks, walls.
REBEL GREEN NATURAL ALL-PURPOSE CLEANER SPRAY	Spray and wipe	Non-porous surfaces such as countertops, appliances, bathrooms, toys, baby car seats and more.



Hand Sanitizers

The CDC recommends the use of alcohol-based hand sanitizers containing at least 60% alcohol when hands cannot be washed. Hand sanitizers could be liquid, gel or foams. Sanitizing wipes are considered liquid. No rinsing is required after use.

A Sample List of Hand Sanitizers Containing Over 60% Alcohol

Product	Alcohol Content	Directions	Age Recommendations
Purrell Advanced Hand Sanitizer	70%	Place enough product in your palm to cover your hands. Rub hands together briskly until dry.	Children under six require adult supervision
Honest Company Hand Sanitizer	62%	Dispense directly on hands and rub in thoroughly.	Not recommended for infants. For children under 6, use adult supervision.
Mrs. Meyers Clean Day Hand Sanitizer	62%	Spray onto dry hands. Rub into skin. No rinsing required.	All ages
Baby Bum Hand Sanitizer	62%	Spray product in your palms to thoroughly cover your hands. Rub hands together briskly until dry.	For children under 6, use adult supervision.
EO Unscented Hand Sanitizer	62%	Wet hands thoroughly with product and allow to dry without wiping.	Adults only
Up&Up Hand Sanitizer	62%	Wet hands thoroughly and allow to dry without wiping	Not recommended for infants. Adult supervision required for children under 6.



Product	Alcohol Content	Directions	Age Recommendations
Purell Alcohol Formulation Sanitizing Wipes	62%	Wipe hands; discard	All ages
Germ-X Sanitizer	63%	Wet hands thoroughly and allow to air dry. Do not wipe.	Adult supervision required for children under age 6.

***Not recommended:** Baby wipes, Wet Ones, Kleenex Wet Wipes, Johnson’s Hand and Face Wipes or any other hand sanitizers that do not contain at least 60% alcohol.



Resources



Note: It is important to note that sanitizing and disinfecting products that are registered with the EPA will have an EPA registration number on the label.

- If you are unsure about a product, you can visit the EPA's website to see if the product is registered: <https://iaspub.epa.gov/apex/pesticides/f?p=PPLS:1>. Type in the product or company name and search. If it comes up, then it is registered with the EPA. *Check to make sure the product is still active.
- To learn more about cleaning, sanitizing and disinfecting visit: Green Cleaning, Sanitizing and Disinfecting: A Curriculum for Early Care and Education https://www.epa.gov/sites/production/files/documents/ece_curriculumfinal.pdf
- To learn more about the CDC's hand washing and hand sanitizing guidelines visit: <https://www.cdc.gov/handwashing/show-me-the-science-hand-sanitizer.html#references>
- Caring for Our Children - Chapter 3: Health Promotion and Protection <https://nrckids.org/CFOC/Database/3.2.2.5>

