SURFACE DISINFECTION IN THE TIME OF COVID-19



The FAQs below were developed to help address questions that may arise regarding the significance of surface disinfection against SARS-CoV-2 (the virus that causes COVID-19) and the emergence of variants of SARS-CoV-2.

1. What is the primary mode of transmission for COVID-19?

a. The primary mode of transmission is through respiratory droplets from 1 infected person to another person when talking, sneezing, singing, coughing, etc.

2. Can the virus that causes COVID-19 be transmitted by a contaminated surface?

- a. Yes, SARS-CoV-2, is a coronavirus that can contaminate and survive on environmental surfaces for some period of time dependent on type of surface and other environmental factors. Some studies report survivability of human coronavirus for 3 days¹ and others report up to 9 days.²
- b. The virus can enter a person's body when the contaminated surface is touched by hands, and unwashed hands then touch a person's eyes/mouth/nose.

3. Do surfaces need to be cleaned and disinfected?

- a. Yes, it is important to clean and disinfect surfaces that are frequently touched by many persons or equipment/devices that are shared/used on several people (i.e. healthcare devices).
- b. The virus is easily killed on surfaces by chemical disinfectants that are listed on the EPA List N.³
 - i. Sani-Cloth[®] Prime wipes, Sani-Prime[®] spray, Super Sani-Cloth[®] wipes, Sani-Cloth[®] AF3 wipes, and Sani-Cloth[®] Bleach wipes are on EPA's List N for the emerging viral pathogen claim, which are recommended by the CDC for surface disinfection to help prevent the spread of COVID-19.
 - ii. Super Sani-Cloth® wipes and Sani-Cloth® Bleach wipes have been tested effective against the SARS-CoV-2 virus.

4. What is the best way to prevent COVID-19 infection?

- a. The best way to prevent COVID-19 infection is to not put yourself at risk by:
 - i. Maintaining physical distance (at least 6 feet away from others).
 - ii. Perform frequent handwashing or hand hygiene after handling potentially contaminated surfaces and especially before touching eyes/mouth/nose.
 - iii. Avoid large crowds or crowded spaces.
 - iv. Wear mask when necessary in public spaces; masks may provide some protection from asymptomatic persons expelling respiratory droplets.
 - v. Perform environmental surface disinfection with approved disinfectants as listed in #3 above.

5. Variants of the virus, SARS-CoV-2, are emerging. Does this change recommended prevention measures?

a. There is no indication that prevention measures such as environmental cleaning/disinfection, physical distancing, hand hygiene, and wearing of PPE including masks should be performed any differently. The CDC continues to monitor virus variants and will keep the public updated.



For information, go to pdihc.com/covid-19-resource-center/

¹van Doremalen N, Bushmaker T, Morris DH, et al. Aerosol and surface stability of SARS-CoV-2 as compared with SARS-CoV-1. NEJM March 18, 2020. ²Kampf G, Todt D, Pfaender S, Steinmann E, Persistence of coronaviruses on inanimate surfaces and its inactivation with biocidal agents, Journal of Hospital Infection, https://doi.org/10.1016/j.jhin.2020.01.022. ³https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2

ENVIRONMENT OF CARE FOCUS PRODUCTS FOR COVID-19

THE BELOW PRODUCTS ARE ON EPA'S LIST N³ FOR THE EMERGING VIRAL PATHOGEN CLAIM, WHICH ARE RECOMMENDED BY THE CDC FOR SURFACE DISINFECTION TO HELP PREVENT THE SPREAD OF COVID-19.

SURFACE DISINFECTION	SURFACE DISINFECTION	SURFACE DISINFECTION	SURFACE DISINFECTION
Sani- Prime	Super Sani-Cloth	Sani-Cloth GERMICIDAL DISPOSABLE WIPE	Sani-Cloth Bleach
	TRUNFECTATE MERITIARE 5		HINTER AND
A 1 MINUTE OVERALL CONTACT TIME, INTERMEDIATE LEVEL DISINFECTANT FOR ALL YOUR HIGH-TOUCH, HOUSEWIDE SURFACE DISINFECTION NEEDS.	IDEAL FOR DAILY USE IN FAST-PACED ENVIRONMENTS THAT REQUIRE SHORT CONTACT TIMES AND BROAD COVERAGE OF MICROORGANISMS.	PROTECTING YOUR PATIENTS HAS NEVER BEEN EASIER. FRAGRANCE FREE – IDEAL FOR USE AROUND PATIENTS AND STAFF, ESPECIALLY THOSE WITH	IDEAL FOR DISINFECTING AREAS CONTAMINATED WITH CLOSTRIDIOIDES DIFFICILE SPORES AND NOROVIRUS.
		RESPIRATORY SENSITIVITIES.	
REORDER WIPE CASE NO. SIZE PACK	REORDER WIPE CASE NO. SIZE PACK	RESPIRATORY SENSITIVITIES. REORDER WIPE CASE NO. SIZE PACK	WIPE CASE SIZE PACK
		REORDER WIPE CASE	
NO. SIZE PACK 160/can Large Canister P25372 6" x 6.75" 12 cans/	NO. SIZE PACK 160/can Large Canister Q55172 6" x 6.75" 12 cans/	REORDER WIPE CASE NO. SIZE PACK 160/can Large Canister P13872 6" x 6.75" 12 cans/	SIZE PACK Clinical Size P84172 6" x 5" 12 cans/
NO.SIZEPACK160/canLarge CanisterP253726" x 6.75"12 cans/Extra-Large70/canCapictorP242847.5" x 15"6 cans	NO.SIZEPACKLarge CanisterQ551726" x 6.75"12 cans/ caseExtra-Large CanisterQ869847.5" x 15"65/can 6 cans/	REORDER NO.WIPE SIZECASE PACKLarge CanisterP138726" x 6.75"160/can 12 cans/ caseExtra-Large ConjetorP638847.5" x 15"6 cans/	SIZEPACKClinical Size Wipes CanisterP841726" x 5"160/can 12 cans/ caseLarge CanisterP540726" x 10.5"75/can 12 cans/
NO.SIZEPACKLarge CanisterP253726" x 6.75"160/canExtra-Large CanisterP242847.5" x 15"70/canBy any BottleX12309n/a9 bottles/	NO.SIZEPACKLarge CanisterQ551726" x 6.75"160/canExtra-Large CanisterQ869847.5" x 15"65/canLarge Large Large LargeH040825" x 8"00 boxes/	REORDER NO.WIPE SIZECASE PACKLarge CanisterP138726" x 6.75"160/can 12 cans/ caseExtra-Large CanisterP638847.5" x 15"65/can 6 cans/ caseLarge Large LargeH592005" x 8"10 boxes/	SIZEPACKClinical Size Wipes CanisterP841726" x 5"160/can 12 cans/ caseLarge CanisterP540726" x 10.5"75/can 12 cans/ caseExtra-LargeP257847.5" x 15"65/can
NO.SIZEPACKLarge CanisterP253726" x 6.75"160/canExtra-Large CanisterP242847.5" x 15"70/canBy any BottleX12309n/a9 bottles/	NO.SIZEPACKLarge CanisterQ551726" x 6.75"160/can 12 cans/ caseExtra-Large CanisterQ869847.5" x 15"65/can 6 cans/ caseLarge Individual PacketsH040825" x 8"50/box 10 boxes/ caseX-Large Individual PacketsU8729511.5" x 1.5" x 3 boxes/	REORDER NO.WIPE SIZECASE PACKLarge CanisterP138726" x 6.75"160/can 12 cans/ caseExtra-Large CanisterP638847.5" x 15"65/can 6 cans/ caseLarge Individual PacketsH592005" x 8"10 boxes/ caseX-Large Lorge U2750011.5" x50/box 3 boxes/	SIZEPACKClinical Size Wipes CanisterP841726" x 5"160/can 12 cans/ caseLarge CanisterP540726" x 10.5"75/can 12 cans/ caseExtra-Large CansterP257847.5" x 15"65/can 6 cans/caseLarge Individual PackettH581955" x 7"10 boxes/
NO.SIZEPACKLarge CanisterP253726" x 6.75"160/canExtra-Large CanisterP242847.5" x 15"70/canBornay BottleX12309n/a9 bottles/	NO.SIZEPACKLarge CanisterQ551726" x 6.75"160/can 12 cans/ caseExtra-Large CanisterQ869847.5" x 15"65/can 6 cans/ caseLarge Individual PacketsH040825" x 8"50/box 10 boxes/ caseX-Large Individual PacketsU8729511.5" x 1.5" x 3 boxes/	REORDER NO.WIPE SIZECASE PACKLarge CanisterP138726" x 6.75"160/can 12 cans/ caseExtra-Large CanisterP638847.5" x 15"65/can 6 cans/ caseLarge Individual PacketsH592005" x 8"50/box 10 boxes/ caseX-Large Individual PacketsU2750011.5" x 11.75"50/box 3 boxes/ casePortable PackM8063S808.2", x 9 packs/80/pack, 9 packs/	SIZEPACKClinical Size Wipes CanisterP841726" x 5"160/can 12 cans/ caseLarge CanisterP540726" x 10.5"75/can 12 cans/ caseExtra-Large CanisterP257847.5" x 15"65/can 6 cans/caseLarge Individual PacketsH581955" x 7"40/box caseX-Large Individ- ual PacketsU2659511.5" x 11.5" x 3 boxes/40/box ase



³ https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2 ⁴Market leadership claims based on GHX 2020 Q3 trend report

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