

SURFACE DISINFECTION IN THE TIME OF COVID-19



Recent attention in the media regarding the transmission of the novel coronavirus and the significance of surface disinfection against SARS-CoV-2 (the virus that causes COVID-19) has contributed to some confusion. The FAQs below were developed to help address questions that may arise and provide some clarification with the answers.

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 novel 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.

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.

For information on PDI surface disinfectants, go to <https://pdihc.com/pdi-healthcares-infection-prevention-products-among-first-to-be-tested-directly-against-sars-cov-2/>

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>.

³<https://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

Sani-Prime



DISINFECTS IN **1** MINUTE

DISINFECTANT QUAT/ALCOHOL FORMULATION

KILLS **55** MICROORGANISMS

A 1 MINUTE OVERALL CONTACT TIME, INTERMEDIATE LEVEL DISINFECTANT FOR ALL YOUR HIGH-TOUCH, HOUSEWIDE SURFACE DISINFECTION NEEDS.

	REORDER NO.	WIPE SIZE	CASE PACK
Large Canister	P25372	6" x 6.75"	160/can 12 cans/case
Extra-Large Canister	P24284	7.5" x 15"	70/can 6 cans/case
Spray Bottle	X12309	n/a	32 oz./bottle, 9 bottles/case

SURFACE DISINFECTION

Super Sani-Cloth
GERMICIDAL DISPOSABLE WIPE



DISINFECTS IN **2** MINUTES

DISINFECTANT QUAT/ALCOHOL FORMULATION

KILLS **30** MICROORGANISMS

#1 DISINFECTANT WIPE IN HEALTHCARE*

IDEAL FOR DAILY USE IN FAST-PACED ENVIRONMENTS THAT REQUIRE SHORT CONTACT TIMES AND BROAD COVERAGE OF MICROORGANISMS.

	REORDER NO.	WIPE SIZE	CASE PACK
Large Canister	Q55172	6" x 6.75"	160/can 12 cans/case
Extra-Large Canister	Q86984	7.5" x 15"	65/can 6 cans/case
Large Individual Packets	H04082	5" x 8"	50/box 10 boxes/case
X-Large Individual Packets	U87295	11.5" x 11.75"	50/box 3 boxes/case

SURFACE DISINFECTION

Sani-Cloth AF3
GERMICIDAL DISPOSABLE WIPE



DISINFECTS IN **3** MINUTES

DISINFECTANT QUAT ALCOHOL FREE FORMULATION

KILLS **45** MICROORGANISMS

PROTECTING YOUR PATIENTS HAS NEVER BEEN EASIER. FRAGRANCE FREE – IDEAL FOR USE AROUND PATIENTS AND STAFF, ESPECIALLY THOSE WITH RESPIRATORY SENSITIVITIES.

	REORDER NO.	WIPE SIZE	CASE PACK
Large Canister	P13872	6" x 6.75"	160/can 12 cans/case
Extra-Large Canister	P63884	7.5" x 15"	65/can 6 cans/case
Large Individual Packets	H59200	5" x 8"	50/box 10 boxes/case
X-Large Individual Packets	U27500	11.5" x 11.75"	50/box 3 boxes/case
Portable Pack	M8063S80	8.2" x 9.8"	80/pack, 9 packs/case
Pail	P1450P	7.5" x 15"	160/pail 2 pails/case
Refill (for Pail)	P2450P	7.5" x 15"	160/refill 2 refills/case

SURFACE DISINFECTION

Sani-Cloth Bleach
GERMICIDAL DISPOSABLE WIPE



DISINFECTS IN **4** MINUTES

DISINFECTANT 1:10 BLEACH DILUTION FORMULATION

KILLS **50** MICROORGANISMS

IDEAL FOR DISINFECTING AREAS CONTAMINATED WITH CLOSTRIDIODES DIFFICILE SPORES AND NOROVIRUS.

	REORDER NO.	WIPE SIZE	CASE PACK
Large Canister	P54072	6" x 10.5"	75/can 12 cans/case
Extra-Large Canister	P25784	7.5" x 15"	65/can 6 cans/case
Large Individual Packets	H58195	5" x 7"	40/box 10 boxes/case
X-Large Individual Packets	U26595	11.5" x 11.75"	40/box 3 boxes/case
Pail	P7007P	7.5" x 15"	160/pail 2 pails/case
Refill (for Pail)	P700RF	7.5" x 15"	160/refill 2 refills/case

³ <https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2>

*Market leadership claims based on GHX 2019 Q4 trend report

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