Technical Summary

Tip:

The EPA's Emerging Viral Pathogen program was established to enable use of certain disinfectant products against emerging viral pathogens not identified on the product label.¹





	Cavivvipes 2.0	Germicidal Disposable Wipe
Manufacturer	Metrex [™]	PDI®
EPA Registration Number	46781-17	9480-4
Disinfectant Level ²	Intermediate	Intermediate
Active Ingredients	Quat - 0.28% wt Alcohol - 17.2% wt	Quat - 0.50% wt Alcohol - 55% wt
Signal Word	Caution	Warning
Total Number of Efficacy Claims	60	32
Longest Contact Time	2 minutes	1-2 minutes
1-Step / 2-Step	1-Step	2-Step (TB), 1-Step

Efficacy Summary	Number of Claims	Number of Claims
Drug Resistant Organisms	11	6
Bacteria	23	10
Enveloped Viruses	18	10
Non-Enveloped Viruses	7	3
Fungi	1	3

EPA Emerging Viral Pathogen Claim ¹				
Fully Qualified	Yes	No		
Enveloped Viruses	Yes, 2 minutes	Yes, 2 minutes		
Large Non-Enveloped Viruses	Yes, 2 minutes	Yes, 2 minutes		
Small Non-Enveloped Viruses	Yes, 2 minutes	No		

CaviWipes 2.0 is a trademark of Metrex Research, LLC. All other trademarks are properties of their respective owners.

Information retrieved from EPA PPLS https://ordspub.epa.gov/ords/pesticides/f?p=PPLS:1, data as of September 28, 2022.

^{2.} Intermediate-level disinfectants might be cidal for mycobacteria, vegetative bacteria, most viruses, and most fungi but do not necessarily kill bacterial spores.

Introduction Disinfection & Sterilization Guidelines. (2022, April 11). Retrieved August 16, 2022, from https://www.cdc.gov/infectioncontrol/guidelines/disinfection/introduction.html



^{1.} What is an emerging viral pathogen claim? www.epa.gov/coronavirus/what-emerging-viral-pathogen-claim. Retrieved August 16, 2022.