

Disinfection is a process, not a product. **First clean, then disinfect.**

To effectively disinfect a surface, two critical components must be included in your disinfection process—**pre-clean the surface** and **allow the proper dwell time for your disinfectant**. If you spray disinfectant on a surface before you clean, the dirt and debris could block the disinfectant from getting to the pathogen you're trying to kill—meaning the disinfectant may not be able to fully do its job. By pre-cleaning, you remove the dirt and debris to provide a clear path for the disinfectant to reach the pathogen. Once you spray disinfectant on a clean surface, it's crucial to allow it to "dwell" wet on the surface for the label specified amount of time. To ensure effective disinfection, always reference the product label to confirm the required dwell time for the key organisms you're trying to kill.

EnviroX
Multi-Purpose
Cleaners



Customer Needs Analysis:

Think about the questions below—*Space for notes has been provided as needed*. Then consult the color-coded chart on the back to determine which disinfectant is right for your needs.

1. What do you want to kill?

In addition to SARS-CoV-2 (COVID-19), what other **KEY** organisms does your disinfectant need to kill?

Notes:

2. Dwell Time?

In general what do you consider is a realistic RTU disinfectant dwell time using your current disinfection procedures?

Notes:

3. Surface Safety?

Are any of the surfaces you will disinfect natural stone or metal alloys? (e.g. marble, brass) Any damage issues in the past?

Notes:

4. Worker Safety?

By their very nature, **all** disinfectants need to be handled with care (e.g. wearing goggles and gloves when spraying product). What is the common practice in your facility?

Notes:

Customer Question or Need	Critical Care RTU	Envirox TB Disinfectant RTU
Active Ingredient	Silver Ion, Citric Acid	Quaternary Ammonium Compounds

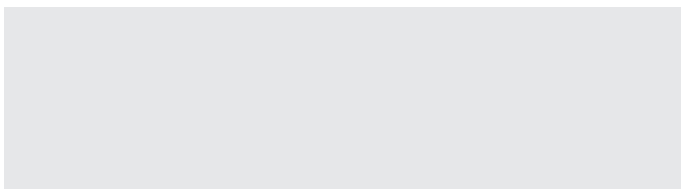
Efficacy		
Disinfectant product on the EPA List N–EPA expects all products on List N to be effective against SARS-CoV-2 (COVID-19) when used according to label directions	Yes	Yes
Emerging Pathogen claim dwell time–Meaning efficacy against a pathogen that is harder to kill than SARS-CoV-2 (COVID-19)	3 min	Yes
Tested against and registered by the EPA against the specific SARS-CoV-2 (COVID-19) and dwell time	No	Yes (1 min)
Total number of bacteria/virus claims	26	37
Effective against TB and dwell time	No	Yes (5 min)
Effective against Canine Parvovirus and dwell time	No	Yes (10 min)
Effective against Norovirus and dwell time	Yes (10 min)	Yes (30 sec)
Effective against Rabies and dwell time	No	Yes (30 sec)
Effectiveness against Bloodborne Pathogens	Kills HIV	Kills HIV, HBV, HCV Meets OSHA Standard
Disinfectant has a Residual activity claim against certain bacteria	Yes–See Label	No

Surface Safety		
Avoid use on marble or limestone	Yes	–
Avoid use on certain grades of alloy (e.g. brass)	Yes	–
Avoid use on copper and zinc	Yes	–
Avoid use on certain grades of steel	Yes	–
Avoid use on floor finish as dulling or removal may occur	–	Yes
Recommend to always test on inconspicuous area	Yes	Yes

Application		
Recommend to clean the area first before applying the disinfectant	Yes	Yes
Recommend wiping off excess disinfectant after proper dwell time to reduce the likelihood of disinfectant residue	Yes	Yes
Labeled by the EPA for use in an electrostatic sprayer?	No	No

Personal Safety		
pH	2	12
HMIS rating	0,0,0	1,0,0
SDS indicates product may cause slight eye irritation	Yes	–
SDS indicates product may cause severe eye irritation or possible eye damage	–	Yes
Envirox recommends wearing gloves & goggles when spraying	Yes	Yes

Additional Notes



Packaging: 6 x 32 oz. Bottles, 2 x 1 Gallon



Packaging: 12 x 32 oz. Bottles



Questions? Contact us!
 1-800-281-9604 or enviroxinfo@enviroxclean.com.

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*Absolute H2Orange2 Hyper-Concentrate 112: EPA Reg. No. 69268-1. **H2Orange2 Concentrate 117: EPA Reg. No. 69268-2. †Envirox Critical Care: EPA Reg. No. 72977-3-69268. §Envirox TB Disinfectant: EPA Reg. No. 1839-83-69268.