

OUTBREAK DISINFECTION

Telling Little *Wipe* Lies

During the current COVID-19 outbreak, people have been scrambling for essential supplies, toilet paper, masks and disinfectants. But when it comes to **Disinfecting Wipes**, are you getting all the facts to make an informed buying decision? We answer your questions and address some of the “little *wipe* lies” that might be spreading out there.*



“Can’t I simply use any disinfecting wipe against coronavirus?”

In their respective countries, Health Canada and the US EPA regulate disinfectants and have put together a list of *Disinfectants for Use Against SARS-CoV-2* according to set criteria. There are some very notable absences commonly being used in professional environments which you should be aware of. While the list continues to expand, those disinfecting wipes that are not on Health Canada or the EPA’s list cannot issue a claim of efficacy against COVID-19. **Accelerated Hydrogen Peroxide Wipes do meet** Health Canada and the EPA’s emerging pathogen criteria for inclusion on the list and as such are authorized for use against COVID-19. So according to Health Canada and the EPA, you cannot just use any wipe to fight COVID-19.

YOUR TAKEAWAY: Only use disinfectants that are Health Canada and EPA registered and can be found on their official *Disinfectants for Use Against SARS-CoV-2* lists.



“Don’t all disinfectant wipes kill viruses at the same speed?”

While disinfectant wipes list applicable claims, many do not promote the fact that they can take as long as 10 minutes to do so. The requisite contact time, per label use instructions varies from product to product according to use directions. **Accelerated Hydrogen Peroxide (AHP) Wipes require as little as 1 minute** contact time. Can your business afford to wait longer than that?

YOUR TAKEAWAY: You want to use a disinfecting wipe that is fast acting against emerging and more common pathogens. Check the label and make note of the contact time required and ask yourself if it’s realistic and achievable?



“I’m using a disinfecting wipe with a 10 minute contact time, how do I keep my surfaces wet that long?”

That’s a good question—you don’t. Your surfaces should be sufficiently wet for the full contact time to be achieved. If the solution begins to evaporate, it will need to be re-applied by using multiple wipes. How are you going to monitor when to re-apply? Does this give you the confidence that your colleagues or employees are likely to be compliant and achieve the desired disinfection outcome? Is your work environment still at risk even after using a disinfecting wipe?

YOUR TAKEAWAY: If you’re using multiple wipes and waiting up to 10 minutes to kill pathogens, you’re neither working efficiently nor profitably. Use **Accelerated Hydrogen Peroxide Wipes** — they get the job done quickly to give you and your employees, customers, patients, clients, etc. the confidence that proper disinfection takes place *each and every* time without having to use multiple wipes.



“How much attention should I *really* be paying to the precautionary language found on my disinfecting wipes label?”

You should always be aware of precautionary statements found on any products you’re using regardless of what’s in them. This is especially the case for chemicals that you’re likely to be exposed to, and working with every day. Ideally, your disinfecting wipes should be tough on germs but gentle on you. They should be non-irritating to eyes and skin, odorless and not require Personal Protective Equipment (PPE) like gloves or goggles. Read the precautionary label language on the products you’re using right now, you may be surprised by what you’ll find. **Accelerated Hydrogen Peroxide based Wipes** are unique in that they achieved the EPA’s safest toxicity rating. They are odourless and don’t require the use of gloves or protective eyewear.

YOUR TAKEAWAY: You should try to minimize your exposure to harsh chemicals as much as possible, particularly as you may need to use them frequently in your professional and/or commercial environments.

Selecting the right disinfectant wipe for your workplace applications comes with very clear cut choices:

- *Do you want to work with a disinfecting wipe that is **Health Canada** and **EPA listed** for efficacy against COVID-19, or not?*
- *Do you want a wipe that can disinfect in as little as **1 minute** or do you have to wait 10 minutes?*
- *Are you concerned about achieving long contact times with multiple wipes or is “**one and done**” a bit more comforting?*
- *And finally, does it really make sense to **need to protect yourself** from the very products that are supposed to be protecting you against germs? Is that an acceptable trade-off?*

We knew there had to be a superior alternative to legacy disinfecting wipes on the market today—one that balanced efficacy with safety. That’s why we created wipes formulated with **Accelerated Hydrogen Peroxide**—strong enough for an outbreak yet gentle enough for use every day.

*At **Virox Technologies Inc.** we engineer revolutionary disinfectants for the war against pathogens. Our products not only come with official registrations from the EPA, FDA, Health Canada and other regulatory bodies around the world, but also third party validation. **Most importantly we support our disinfectants through education.** You can readily verify the information cited in this article by reading the labels, safety data sheets and reference sheets of the products mentioned here or any other products you may be using. To determine if a disinfectant is on Health Canada’s list of *Disinfectants for Use Against SARS-CoV-2* list, [click here](#), for the US EPA [click here](#). The US list has also been summarized [here](#) in an easy to read PDF by the American Chemistry Council. All information is deemed accurate at time of publication (April 8, 2020).