

REOPEN FOR BUSINESS PROGRAM

COMMON QUESTIONS ABOUT OUR WORKPLACE & PERSONAL SAFETY SOLUTIONS

MICROBIOSTATIC HAND SANITIZER

How does the Microbiostatic Hand Sanitizer work?

All hand sanitizers have the same basic function: Chemically killing the microbes and bacteria that exist on the hands. What separates the Microbiostatic Hand Sanitizers from your typical alcohol-based hand sanitizer is the formation of a covalent bond that works like a field of nanospikes created upon application. When microbes come in contact with your skin, the nanospikes impale the microbe through a mechanical, rather than chemical, process.

How long does it last?

The Microbiostatic Hand sanitizer lasts for up to 6 hours on the skin. This long-lasting protection is caused by a mechanical process, rather than a chemical process, to defend against microbes. This causes it to be significantly more durable than an alcohol-based sanitizer that only uses a chemical reaction to kill microbes and bacteria.

Is it better to wash your hands with just plain soap and water?

Using Microbiostatic Hand Sanitizer provides protection between hand washes and is not meant to replace your typical good hygiene practices recommended by the CDC and WHO.

Can I use it multiple times per day?

The Microbiostatic Hand Sanitizer application continues to be effective for up to 6 hours. This soothing and nurturing formula can be used multiple times a day and is less chemically harsh than alcohol-based sanitizers.

Is it safe for children to use?

All Microbiostatic Hand Sanitizers sold by Republic Healthcare are FDA-approved, non-toxic and non-leaching. If your children are anything like ours, you may find it impossible for them to keep their hands off of every surface around them. Having a layer of protection on their hands can be extremely important for helping them stay safe in the COVID-19 environment.



Have additional questions about any element of the Reopen for Business Program?

Contact us to get your questions answered and your business on the right path to reopen safely.