

Let's Protect Our Family from Bacteria!



Magixzymax Surface & Hand Sanitizer & Disinfectant can kill **99.99%** common germs and bacteria. It is scientifically tested by an accredited laboratory.



A sample of our product was submitted for bacterial removal efficiency testing. A pre-cultured bacterial was first prepared and its colony count was eliminated. After that, the bacterial test suspension was inoculated into the sample and tested after contact time of **20 seconds (AE35409)** and **30 seconds (AE35410)**, respectively.

TEST PARAMETER	UNIT	TEST METHOD	RESULTS		
			Initial Bacteria Load	AE35409	AE3541
<i>Staphylococcus aureus</i> (ATCC 25923)	cfu/ml	In-House Method	2.1 X 10 ⁸	1.1 X 10 ³	<10
<i>Percentage of Test Microorganism Reduced (%)</i>				99.999%	99.999%
<i>Escherichia coli</i> (ATCC 25922)	cfu/ml	In-House Method	2.0 X 10 ⁸	3.4 X 10 ⁴	<10
<i>Percentage of Test Microorganism Reduced (%)</i>				99.983%	99.999%
<i>Salmonella enterica</i> (ATCC 14028)	cfu/ml	In-House Method	2.4 X 10 ⁸	7.6 X 10 ⁴	7.0 X 10 ³
<i>Percentage of Test Microorganism Reduced (%)</i>				99.968%	99.997%
<i>Candida albicans</i> (ATCC 10231)	cfu/ml	In-House Method	4.1 X 10 ⁶	<10	<10
<i>Percentage of Test Microorganism Reduced (%)</i>				99.999%	99.929%
<i>Klebsiella pneumonia</i> (ATCC 13883)	cfu/ml	In-House Method	9.4 X 10 ⁷	5.0 X 10 ²	<10
<i>Percentage of Test Microorganism Reduced (%)</i>				99.999%	99.999%
<i>Bacillus cereus</i> (ATCC 11778)	cfu/ml	In-House Method	2.3 X 10 ⁶	<10	<10
<i>Percentage of Test Microorganism Reduced (%)</i>				99.978%	99.999%
<i>Listeria monocytogenes</i> (ATCC 13932)	cfu/ml	In-House Method	2.0 X 10 ⁸	<10	<10
<i>Percentage of Test Microorganism Reduced (%)</i>				99.999%	99.999%

The table above shows the result from the sample marking for bacteria killing rate. It shows that the longer the product stay on the surface or hand, the more bacteria are killed. As you can see from the table, the Percentage of Test Microorganism Reduced is 99% to 99.99%.

The reference for log table:

$10^1 = 10$
 $10^2 = 100$
 $10^3 = 1,000$
 $10^4 = 10,000$
 $10^5 = 100,000$
 $10^6 = 1,000,000$
 $10^7 = 10,000,000$
 $10^8 = 100,000,000$

Our product is made with a 2-in-1 functionality, which means it can work great on hands and surfaces especially on baby items, countertops, baby highchairs, glass, walls, and hardwood floors, painted surfaces, laminate, porcelain, granite, bathroom fixtures, toilet seat, stainless steel and sealed stone.

Ingredients include purified water, denatured alcohol, essential oils like Eucalyptus & Rosemary and Aloe Vera extract. Our products contains no harmful chemicals which means it is safe for all.

How to use this product?

Just shake it and spray evenly on your hand! Then rub your hands. If you want to use for surfaces, wipe it with a clean dry cloth or recycled paper after you have sprayed on it. Easy peasy!

Click on this video for the product demonstration:



<https://youtu.be/3cu7tQubkhk>

Ps: You can find this video in our YouTube Channel and don't forget to Like and Share the video! While you are at it, don't forget to subscribe and follow us on Facebook, Instagram and Twitter.