



Biorism 360° Product factsheet

PRODUCT DESCRIPTION:

Biorism 360° is today the leading name in effective and long lasting protection against the COVID-19 threat.

This claim is based on rigid medical-grade tests performed laboratories with GLP Certification. It is one of the few disinfectants that has actually been tested on Ankara MVA virus, the reference virus for Covid-19 vaccines.

Formulated in Europe after years of research and development, it is brought to you by Biorism™ in association with the Biorism 360° brand known for its range of products that uses the patented Sil2U™

Biorism 360° is tested and certified 99.9% effective against the full range of BACTERIA, FUNGAL INFECTION, MILDEW and BACTERIA SPORES, which cannot be easily neutralized by alcohol and most disinfectants. And it is a protection that lasts far longer than other disinfectants due to the process of nanotechnology.

This powerful disinfectant is safe for human beings and was chosen by participants in the recent World Economic Forum 2022 in Davos, a testament to its high grade effectiveness.

Note: Sil2U® technology acts as a transport platform that allows the functionalization of various materials which can be included in textile and hard surface.

Restrictions on use : This product is not intended for inhalation use.



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Biorism 360° BENEFITS & ADVANTAGES TO THE CONSUMER:

- Covers a wider scope of germs, bacteria and viruses. Protects and prevents threats from Covid-19 Virus, Bacteria, Fungi, Spores, Mildew, Microbes, Staphylococcus, Klebsiella.
- Long lasting and protects from 48hrs up to 7 days depending on use and application. This means great cost savings.
- Eco-sensitive: Bio-compatible and less chemical ingredients.
- Highly versatile and may be used on a wide range of porous and non-porous surfaces.
- May be used on the skin as medical wipes.
- Safe for adults, children and pets.



Anti Covid-19



Anti Virus



Anti Bacteria



Anti Spores



Anti Fungal



Anti Mildew



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HOW Biorism 360° BENEFITS YOUR BRANDS:

As a brand owner, you can get a competitive edge from our cost effective over competitors by leveraging on a tested and certified product.

Speak to us and explore how Biorism 360° can enhance the performance of your products.
Example:

- Surface Wipes
- Body Wipes
- Floor Cleaner
- Airlines and Transport Companies
- Home and Industrial Disinfection
- Detergent
- Hand Sanitizer
- Clothing and Bed Linen
- Baby Cots and Clothing



VIRUS
-
SPORES



SARS-COV-2



BACTERIA



NOSOCOMIAL
DISEASES



FUNGI
ANTI ODOR





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TEST STANDARDS & CERTIFICATIONS

Biorism 360° Formulation	Test Method	Organism	Contact Time	Efficacy %
Virus	EN 14476	<i>Modified vaccina virus Ankara (MVA)</i>	5 min (c)	> 99,99
	ASTM E1053	<i>H1N1 (Influenza A)</i>	5 min (c)	> 99,99
Spores	EN 13704	<i>Bacillus subtilis</i>	60 min (c)	> 99,9

Biorism 360° Formulation	Test Method	Organism	Contact Time	Criteria
Bacteria	EN 13727	<i>Staphylococcus aureus</i>	30 s (c)	Pass
	EN 13727	<i>Klebsiella pneumoniae</i>	30 s (c)	Pass
	EN 13727	<i>Escherichia coli</i>	30 s (c)	Pass
Yeast	EN 13624	<i>Candida albicans</i>	30 s (c)	Pass
Spores	EN 13624	<i>Aspergillus niger</i>	60 s (c)	Pass

Biorism 360° Formulation	Test Method	Organism	Contact Time	Criteria
Bacteria	EN 13697	<i>Staphylococcus aureus</i>	30 s (c)	Pass
	EN 13697	<i>Klebsiella pneumoniae</i>	30 s (c)	Pass
	EN 13697	<i>Escherichia coli</i>	30 s (c)	Pass
Yeast	EN 13697	<i>Candida albicans</i>	60 s (c)	Pass
Spores	EN 13697	<i>Aspergillus niger</i>	60 s (c)	Pass

(c) Clean condition



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TEST STANDARDS & CERTIFICATIONS

	Biorism 360° Formulation	Test Method	Organism	Contact Time	Efficacy %
Porous Surface	Bacteria	ISO 20743	<i>Staphylococcus</i>	7 days	> 99,99
		ISO 20743	<i>Klebsiella pneumoniae</i>	7 days	> 99,99
		ISO 20743	<i>Escherichia coli</i>	7 days	> 99,99
	Yeast	ISO 13629:2	<i>Candida albicans</i>	7 days	> 99,9
	Virus	ISO 18184	<i>Modified vaccina virus Ankara (MVA)</i>	48 h	> 99,99
	Spores	ISO 13629:2	<i>Aspergillus niger</i>	48 h	> 99,9
	Biorism 360° Formulation	Test Method	Organism	Contact Time	Efficacy %
Non-Porous Surface	Bacteria	ISO 22196	<i>Staphylococcus aureus</i>	48 h	> 99,9
		ISO 22196	<i>Klebsiella pneumoniae</i>	7 days	> 99,9
		ISO 22196	<i>Escherichia coli</i>	24 h	> 99,99
	Yeast	ISO 22196	<i>Candida albicans</i>	7 days	> 99,9

(c) Clean conditions

TESTED AND CERTIFIED BY EUROPEAN LABORATORIES WITH GLP CERTIFICATION



Note: In the test reports, all mentions of "Biorism 360°" refer to the Anti Covid-19 Solution distributed as Biorism 360° brand, distributed by Biorism Holdings Sdn. Bhd.



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ISO STANDARD TEST RESULT

ISO 18593:2018 – Result: 72h after the application of Biorism 360° - long lasting multi surface disinfectant over several surfaces, under normal day usage of the surfaces, the results demonstrate no bacterial growth.

ISO 4833-1:2013 – Result: 24 h after the application of Biorism 360° - long lasting multi surface disinfectant over several surfaces, under normal day usage of the surfaces, the results demonstrate no bacterial growth.

ISO 20743 – Result: No bacterial growth is observed, even after 7 days after application on porous surfaces.

ISO 18184:2019 – Result: Biorism 360° formulation was directly sprayed on textile surfaces, with excellent anti-virus effect after 1 hour of contact.

ISO 22196 – Result: Antibacterial activity is observed, no bacteria growth after 48h on metallic non porous surfaces sprayed with care2u application.

AATCC 30 – Result: No Candida albicans growth detected, even after 7 days after application on metallic non porous surfaces.

ISO 14476:2013 – Result: Biorism 360° formulation was tested for contact during 5 minutes, with viral reduction more than 99.99%.

EN 13704: 2018 – Result: Biorism 360° formulation was tested for contact against Bacillus subtilis, showing sporicidal activity (more than 99.99%).

EN 13727 – EN 13727 is intended for disinfectants and antiseptics used in medical areas including the fields of hygienic handrub and handwash, surgical handrub and handwash, instrument disinfection, and surface disinfection.

EN 13697 – The purpose of the EN 13697 method is to establish the bactericidal, fungicidal or even yeasticidal activity exhibited by chemical disinfectants or antiseptics intended for food, industrial, domestic and institutional applications. This antimicrobial test is designed for products that form a homogeneous and stable solution (when diluted with hard water or with water for RTU products) and are intended for non-porous surfaces.

References

- [Labfit Report \(Complete\)](#)
- [Amico Labs \(English\)](#)
- [Amico Labs \(French\)](#)
- [Science Direct Article](#)
- [Clinical Investigation Final Report FRA/P099A22](#)

Global Distribution:
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