



MICROBECARE™

MicrobeCare Feel safe, stay healthy



“ Meer dan 9 maanden
zorgeloos beschermd
tegen Covid-19,
fantastisch!

*Olivia
Sorlée*



Erwann Le Bars
CEO
Microbeclean
France



**No More Daily
Disinfection!**



1 Application

365

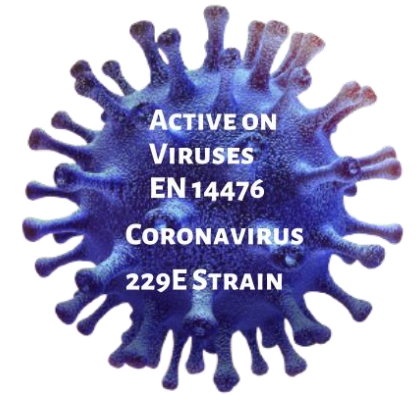
**Days
Protection**



2-in-1 : Disinfection and Antimicrobial Coating Treatment

MicrobeCare™ 70-2

- 2-in-1 disinfectant and antimicrobial coating treatment
- molecularly bonds to all surfaces, both porous and non-porous, destroying viruses, bacteria and fungi
- one application for 365 days



2-in-1 : Disinfection and Antimicrobial Coating Treatment

- Unique antimicrobial coating with a 99.99% killing rate.
- Effective against all kinds of microorganisms including coronavirus.

A unique, Patented, EPA Registered
Bonded, Antimicrobial Technology



- Simple
- Effective
- Durable and Long Lasting
- Colorless
- Odorless
- Ecological
- Economic



MICROBECARE™
MicrobeCare Feel safe, stay healthy

Immediate, long-lasting protection



- Works as soon as it is applied.
- Takes 60 minutes to permanently affixes.
- Antimicrobial protection is effective immediately.
- Microorganisms are killed on contact allowing a reduction of 99.99% within one hour.



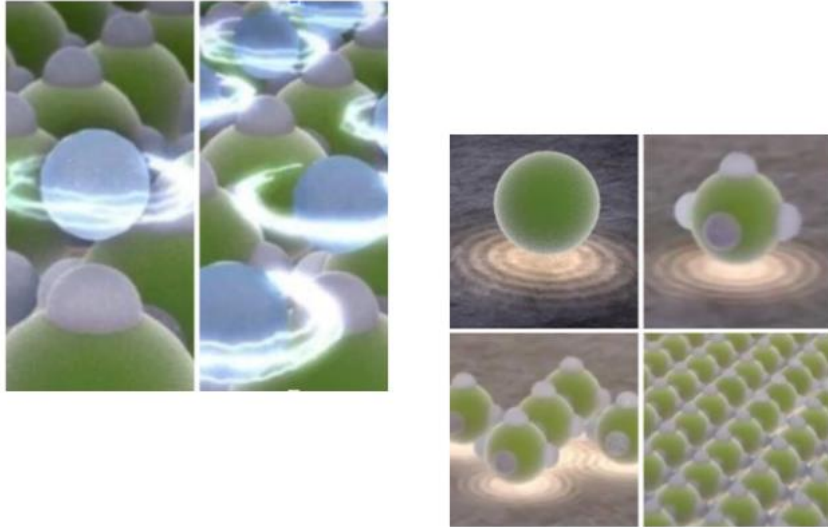
Rebound of the microbial load after 1 hour on the non treated surface in contrast to the treated surface which shows 99.99% destruction of microorganisms.



MICROBECARE™
MicrobeCare Feel safe, stay healthy

How does MicrobeCare Work

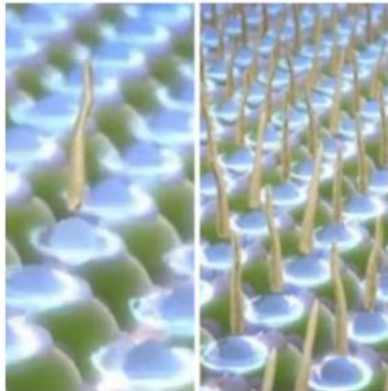
The MicrobeCare Technology



- When applied to a surface, MicrobeCare chemically creates a molecular or “covalent” bond with the surface to which it is applied, becoming an integral and permanent part of that surface.
- The new treated surface is called co-polymer.a

How does MicrobeCare Work

The MicrobeCare Technology



- During the “covalent” process, a fine film composed of billions of positively charged microscopic spikes forms on the surface, attracting negatively charged microbes.
- The microorganisms will impale themselves on the spikes and will be immediately destroyed.
- The cell walls and membranes are destroyed. Prevents mutation and development of super bugs.

MicrobeCare Approvals And Certifications



SPF Santé Publique,
Sécurité de la Chaîne
alimentaire et
Environnement.
Direction Générale
Environnement,
Belgique BE-REG-01205



Registered with the EPA in
the United States
U.S. Environmental
Protection Agency



Approved by the FDA
Food and Drugs
Administration



Test standard NT-T-72 281
Couple-product apparatus

Bactericide, virucide,
levuricide, mycobactericide
activity in the field of human
health and in the field of food
industry and communitie

EN 14476
EN 13624
EN 13727
EN 13697

Virucide
E229 Human coronavirus
according to EN 14476
Bactericide - According to
EN 13697 / EN 13727
Fungicide/Levuricide -
According to EN 13697 /
EN 13627



Long-term antimicrobial
effectiveness on surfaces

ASTM E2149 standard
(Plastic)



Mechanical resistance to
friction and to the common
use of disinfectant

Ohio Push study certified by
NAMS A ASTM E2149



Measurement of antimicrobial
and persistent activity

Virucidal activity
ISO 21702 standard on human
coronavirus strain E229

Bactericidal activity
ISO 22196 standard



No evidence of any
skin disorder was detected
after conducting patch
testing for 24, 48 and 72
hours according to the
internationally recognized
guidelines of ICDRG
(International Contact
Dermatitis Research Group).



MicrobeCare™
MicrobeCare Feel safe, stay healthy

How MicrobeCare can Benefit You

Advanced technology for a Green Planet



100% Safe, Non-Toxic and Ecological

Free of harmful chemicals and heavy metals, MicrobeCare™ 70-2 reduces the use of environmentally and humanly harmful chemicals. 100% safe, non-toxic and EPA approved.



Who uses MicrobeCare



MicrobeCare for all industries

- Healthcare : hospitals, rest homes, institutions...
- Commercial Products
- Building Materials
- Textile
- Schools
- Shopping Centers
- Transport : train, bus, plane...
- Horeca : restaurants, bars...
- Fitness clubs, sport clubs

THANK YOU

