

Zoono Group Limited

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ASX RELEASE

14th MARCH 2018

ZOONO COMPANY UPDATE

Zoono Group Limited (ASX: ZNO) is pleased to advise the appointment of Australian Country Manager, Shane Ryan. Shane has a background with national and multinational pharmaceutical companies in senior management and business development roles. His role is to ensure Zoono's continued growth in the Australian market by identifying and developing new channels, assisting existing distributors with the development of their business and the ongoing education of the Zoono suite of products

Zoono has also appointed a Marketing Manager, Pip Hobson. Pip is a commercially-driven marketing professional with over 10 years' experience in FMCG and digital marketing. After graduating from the University of Auckland, Pip went on to successfully represent market-leading brands for large multinational businesses across Australia and New Zealand.

The Company is targeting the retail markets in both Australia and New Zealand online, and through pharmacy and TV Home Shopping, and sees these two key appointments as part of this strategy. The new retail range has now been fully developed and will be available for sale via the new online sales portal in approximately six weeks. The launch of the online sales portal will be supported by an advertising and digital sales campaign.

Zoono is also pleased to advise that its products are now available in the lucrative Japanese retail markets nationwide via Kobayashi Pharmaceutical and Shimamura shops (2,000 outlets) in textiles and fabrics including ladies and men's underwear, tank tops, shorts and socks. This has been the result of three years of testing and trials. The Company expects that the Japanese market for Zoono products will grow in the coming years as more products and ranges are developed.

Zoono Korea has also signed a supply and distribution agreement with Korean veterinary company intending to introduce Zoono products through its pet care range. It is also looking other potential uses including in poultry, pig and cattle farming.

Zoono continues to pursue new partners and distribution channels globally and is in early discussions with several major players in healthcare, veterinary, dental and online and retail store sales. It will update the market when these come to fruition.

For further Information please contact:

Paul Hyslop, Managing Director on +64 21 659 977

or visit www.zoono.com

About Zoono:

Zoono specialises in the development, manufacture and global distribution of a suite of proven, long lasting and environmentally friendly antimicrobial solutions. It has developed products, including aerosol-based sprays, suited for skin care, surface sanitisers, treatment of acne and mould remediation. The products are based around the "Zoono Molecule"; a unique, antimicrobial molecule that bonds to any surface and kills pathogens including bacteria, viruses, algae, fungi and mould. It has proven efficacy, longevity and, importantly, it does not leach. Zoono products are currently sold in many countries.

A NEW ERA OF
ANTIMICROBIAL
SOLUTIONS

ZOONO[®]

GERM DEFENCE





**An advanced
technology offering
germ protection
long after the product
is applied.**

BACKGROUND

1930

Original technology was discovered by German scientists

1980

The technology was re-engineered into a water based solution

2008

Paul Hyslop commissioned a major project to create an advanced antibacterial formulation for consumers using this technology.

Paul went on to establish Zoono, built on the vision of improving the lives of millions around the world. Zoono offers long lasting protection against bacteria, viruses and fungal.

The new Zoono formulation is:

- Food safe
- Non-toxic product
- Highly effective against bacterial & viruses
- And unlike anything else



BACKGROUND

2013

Zoono goes global! Our global distributor network rolls out.

2014

Zoono experiences rapid growth and is available in over 20 countries.

2015

Zoono gets the green light from the United States FDA & EPA!

2017

Zoono is listed on the Australian ASX.

2018

Zoono posts record results for the first 6 months, Zoono expands into new markets and continues to amaze testing laboratories around the world.



OUR TECHNOLOGY

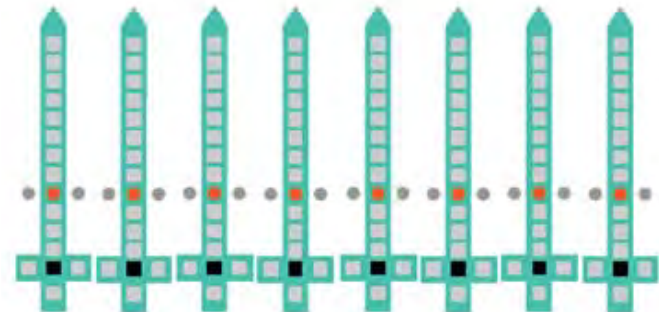
Zoono's non-toxic technology kills by a 'mechanical' process.

A layer of positively charged microscopic pins coat the surface to attract and kill negatively charged pathogens by rupturing the pathogen cell.

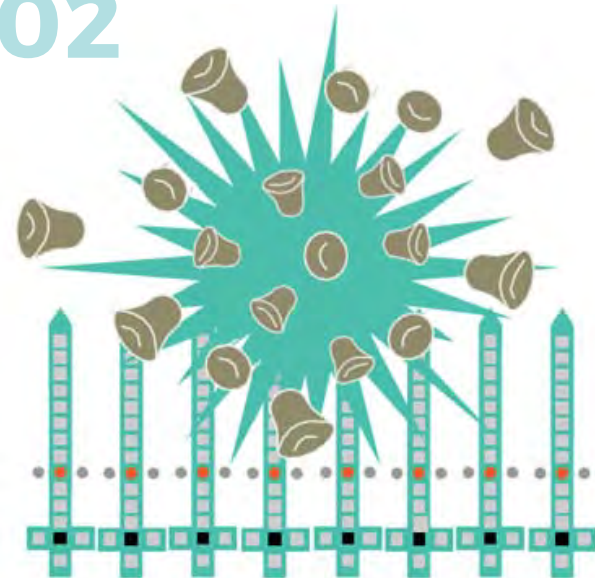
The protective membrane on the surface remains intact for up to 30 days.

NON-TOXIC / MECHANICAL

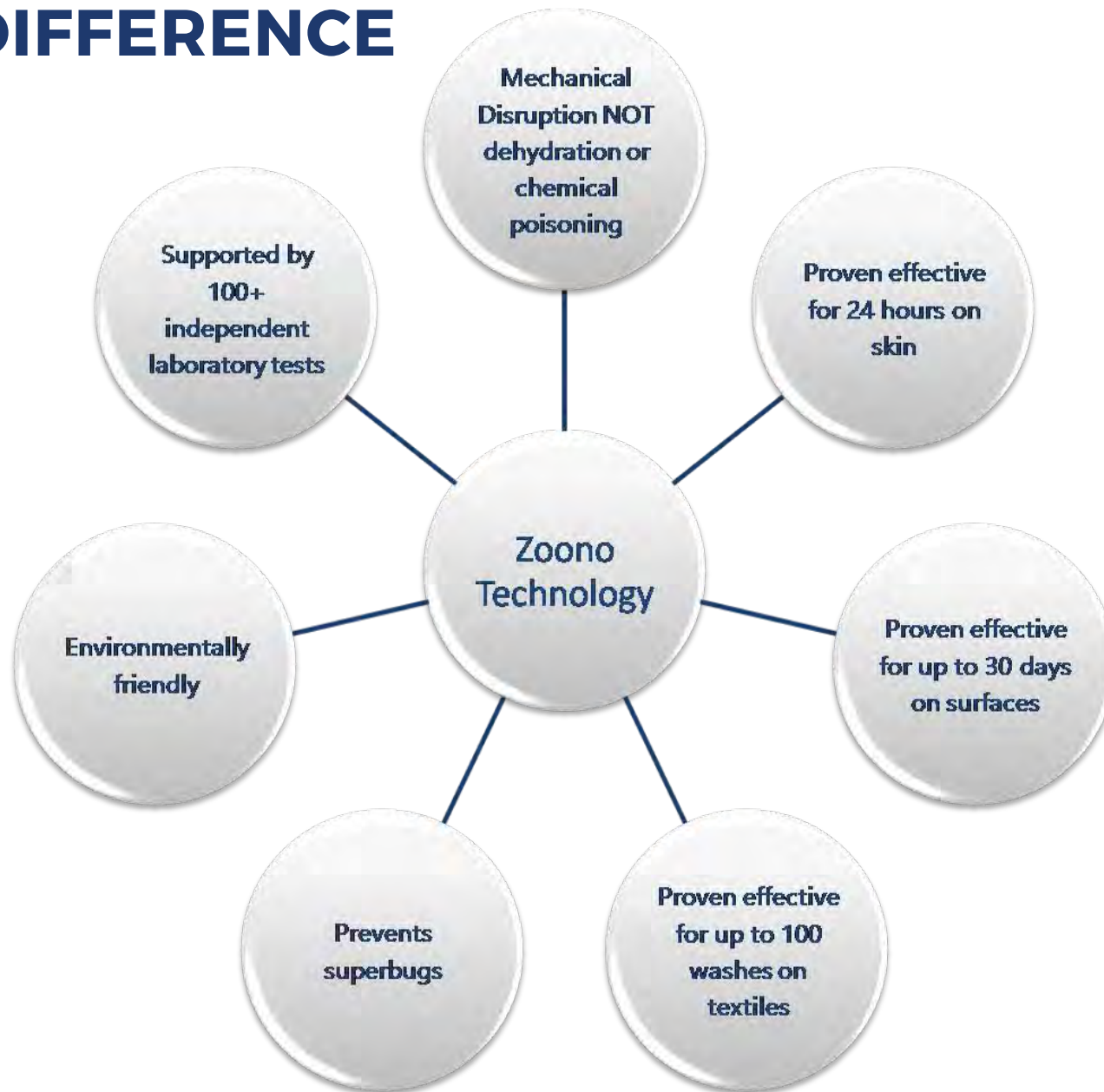
01



02



THE DIFFERENCE



CLAIM SUPPORT

Target Organism	Reduction After 1 hour	Reduction After 14 days	Reduction After 28 days
Staph.aereus	99.99%	100.00%	100.00%
Pseudonomas aeruginosa	99.99%	99.96%	99.96%
Escherichia coli	99.99%	100.00%	100.00%
Proteus vulgaris	99.99%	99.93%	99.93%
Methicillin-Resistant Staphylococcus Aureus (MRSA)	99.99%	99.97%	99.97%
Vancomycin Resistant Enterococcus (VRE)	99.99%	99.97%	99.96%
Citrobacter Freundii	99.99%	99.98%	99.98%

ZOONO antibacterial products are tested in Independent, accredited, GLP Laboratories globally.

Zoono products have been proven to kill or deactivate a variety of bacteria, viruses, mould, fungi and algae.

Project No. A23688
Protocol Number: ZOO001062617.TK

Zoono USA
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TABLE 6: CALCULATED DATA FOR GermFree 24 Hand Sanitizer and Protectant Lot# 2017-04075

Test Organism: *Staphylococcus aureus* (ATCC 6538)

Exposure Time	CFU/mL of Survivors	Log ₁₀ Survivors	Average Log ₁₀ Survivors	Geometric Mean	Percent Reduction	Log ₁₀ Reduction
30 seconds	<5	<0.70	<0.70	<5.01	>99.999%	>5.66
30 seconds	<5	<0.70				
1 minute	<5	<0.70	<0.70	<5.01	>99.999%	>5.66
1 minute	<5	<0.70				
3 minutes	<5	<0.70	<0.70	<5.01	>99.999%	>5.66
3 minutes	<5	<0.70				
5 minutes	<5	<0.70	<0.70	<5.01	>99.999%	>5.66
5 minutes	<5	<0.70				

CFU = Colony Forming Units
A value of <1 was used in place of zero for calculation purposes.



**GERM DEFENCE
SOLUTIONS**

**ZOONO
BODY**

**ZOONO
HOME**

**ZOONO
PROFESSIONAL**

ZOONO[®] BODY

HAND SANITISER

PROVIDES 24 HOUR GERM
PROTECTION EVEN AFTER
WASHING HANDS

PROTECT AGAINST 99.99% OF
GERMS INCLUDING BACTERIA
AND VIRUSES



50 ML, 150 ML



ZOONO[®] BODY

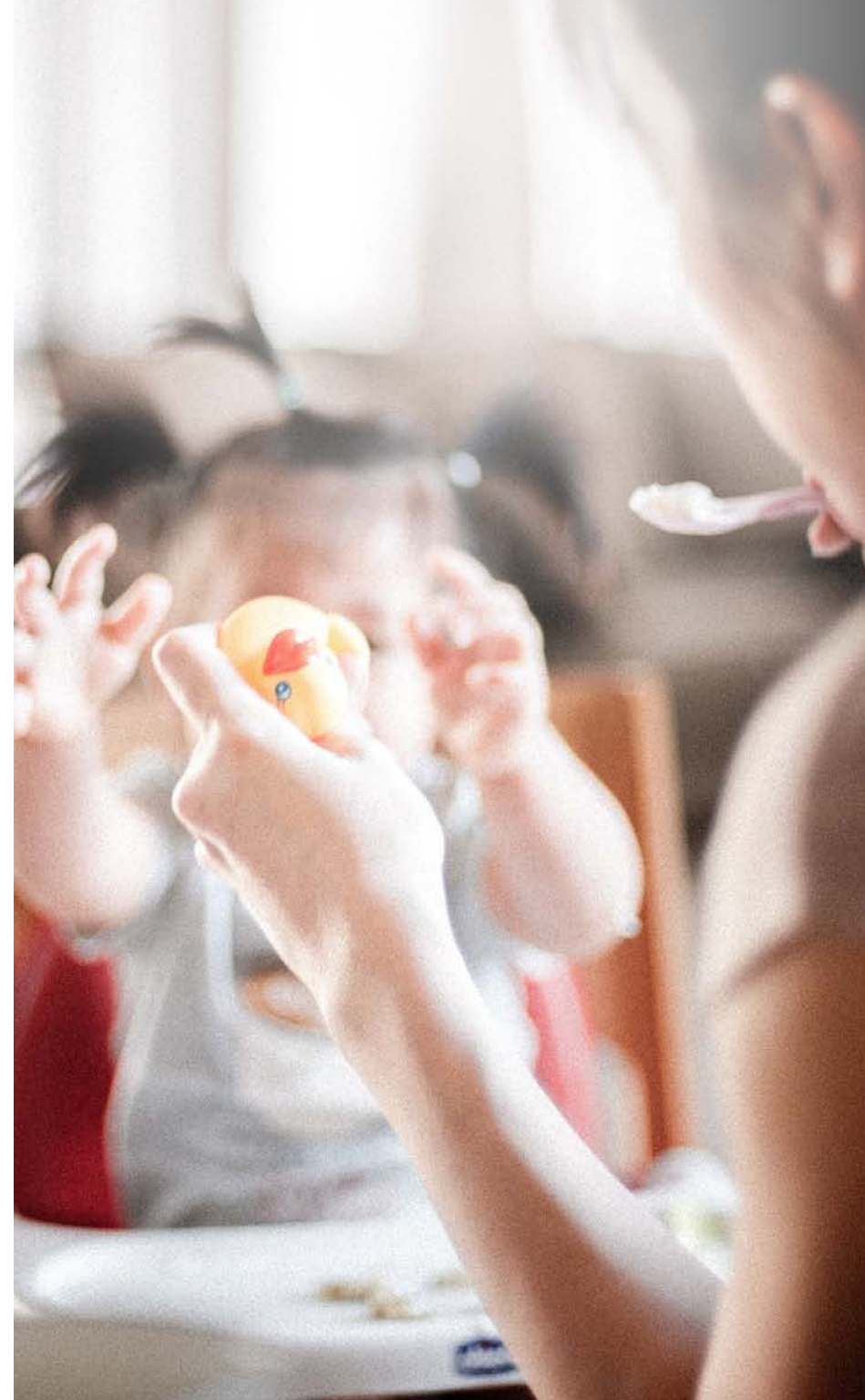
HAND SANITISER

PROVIDES 24 HOUR GERM
PROTECTION ON-THE-GO

PROTECT AGAINST 99.99% OF
GERMS INCLUDING BACTERIA
AND VIRUSES



INDIVIDUAL WIPES
20 BOX / 350 BOX



ZOONO[®] BODY

FEMME

A DAILY APPLICATION THAT
SANITISES AND PROTECTS
AGAINST BACTERIAL, ODOUR,
YEAST INFECTIONS, FUNGI
AND VIRUSES.

24 HOURS OF ODOUR-FREE
FRESHNESS



50 ML, 150 ML



ZOONO[®] BODY

ACNE TREATMENT

CONTROLS GERMS THAT CAUSE
ACNE BY FORMING AN INVISIBLE
ANTIBACTERIAL BARRIER.

PROTECTION FOR UP TO 24
HOURS



50 ML, 150 ML



ZOONO[®] BODY ODOUR GUARD

LASTS FOR UP TO 24 HOURS.
A SINGLE APPLICATION

PROTECTS AGAINST ALL
BACTERIAL ODOUR.

EFFECTIVE ON CLOTHING & SKIN.



50 ML



ZOONO[®] BODY

FOOT GUARD

DURABLE ANTIMICROBIAL
BARRIER ON SKIN THAT KILLS
GERMS AND INHIBITS GROWTH
OF BACTERIA INCLUDING
ATHLETES FOOT FUNGI.

LONG LASTING.



50 ML, 150 ML



ZOONO[®] BODY WOUND CLEANSER

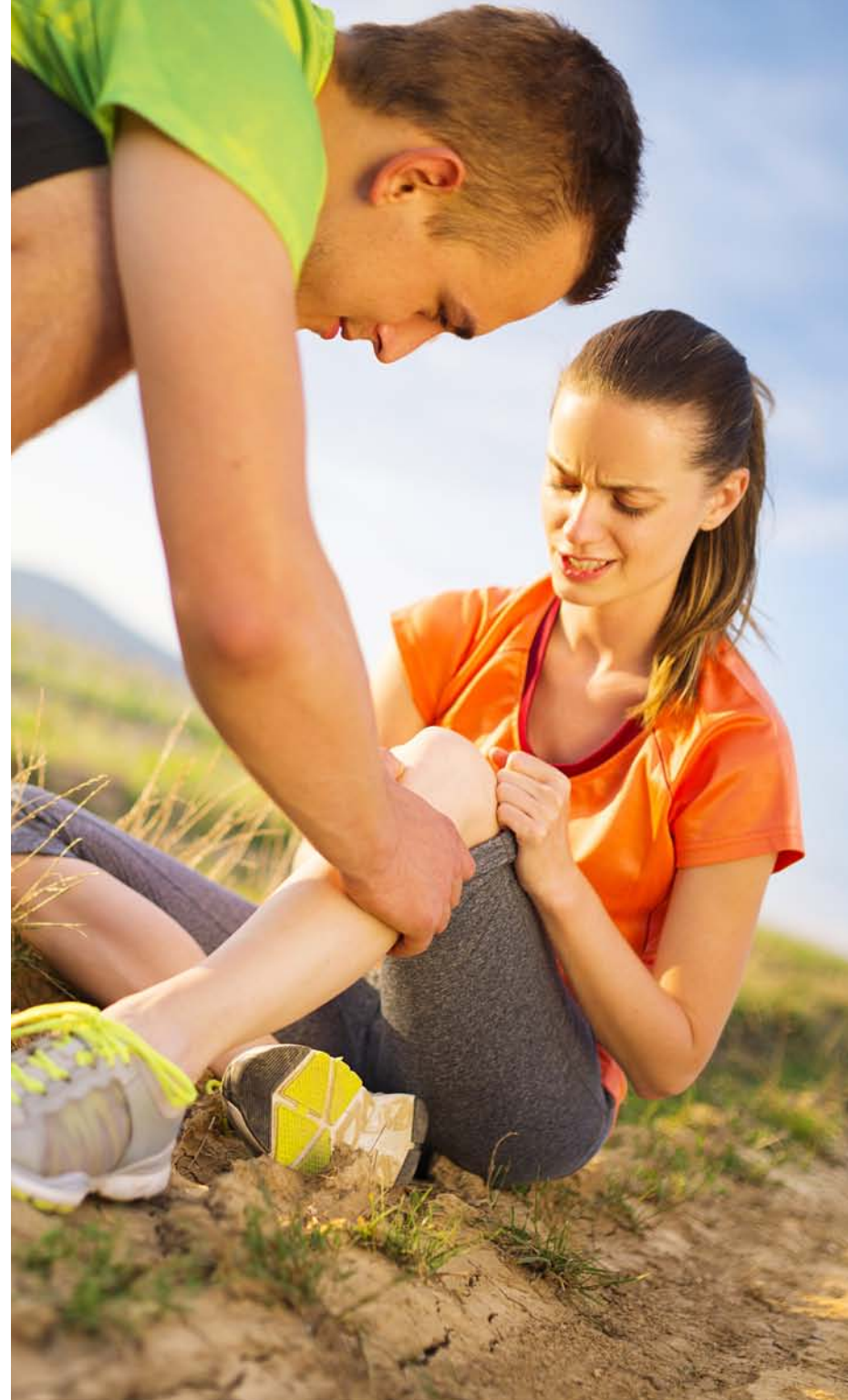
FORMS A DURABLE
ANTIMICROBIAL BARRIER ON
SKIN THAT KILLS BACTERIA AND
VIRUSES.

PROMOTES FAST HEALING OF THE
WOUND.

INHIBITS GROWTH OF FUNGI AND
BACTERIA.



50ML, 150ML



ZOONO[®]

LAUNDRY PROTECT

PROTECTS AGAINST BACTERIA,
ODOUR, MOULD, VIRUSES,
FUNGI & YEASTS ON ALL
TEXTILES & FABRICS.

ACTIVATED IN RINSE CYCLE

REMAINS ACTIVE FOR UP TO 30
WASHES.



2 X 50ML PACK



ZOONO[®] ZAM

SURFACE CLEANER

CLEANS & PREPARES SURFACES

EFFECTIVE AGAINST BACTERIA,
VIRUSES, FUNGI, MOULD AND
ALGA.

BEST USED IN CONJUNCTION
WITH MICROBE SHIELD ALL
PURPOSE.



150ML, 250ML



ZOONO[®] MICROBE SHIELD ALL PURPOSE

LONG LASTING PROTECTION
AGAINST BACTERIA, VIRUSES,
FUNGI, MOULD AND ALGAE.

PROTECT AGAINST 99.99% OF
GERMS FOR UP TO 30 DAYS



150ML, 250ML



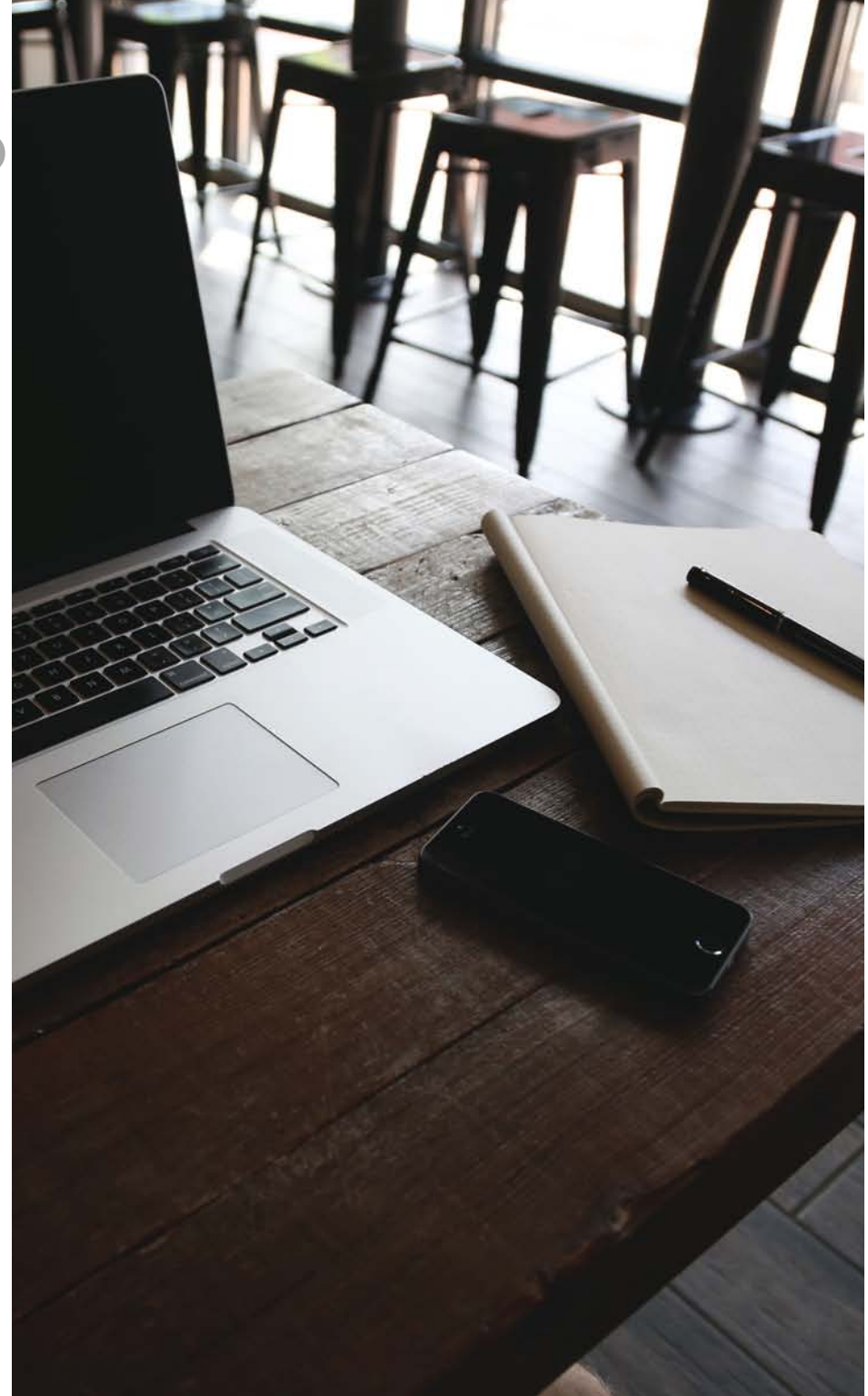
ZOONO[®] MICROBE SHIELD ALL PURPOSE

LONG LASTING PROTECTION
AGAINST BACTERIA, VIRUSES,
FUNGI, MOULD AND ALGAE
ON-THE-GO.

PROTECT AGAINST 99.99% OF
GERMS FOR UP TO 30 DAYS



WIPES



ZOONO[®] GERM FOGGER

ROOM SANITISER

DELIVERS A LONG LASTING
SURFACE PROTECTION AGAINST
BACTERIA, VIRUSES, MOULD
AND FUNGI.

TREATS UP TO 30 SQUARE
METRES.

KILLS 99.99% OF GERMS



100ML



ZOONO[®] GERM FOGGER AUTOMOTIVE

AIR CONDITIONING/INTERIOR
SANITISER AND PROTECTANT
LONG LASTING

LONG LASTING PROTECTION
AGAINST 99.99% OF ALL GERMS
INCLUDING BACTERIAL &
VIRUSES



100ML



**THANK
YOU**

FOR MORE INFO PLEASE VISIT
[ZOONO.COM](https://www.zoono.com)