

V-WIPE ZERO

ECO-XL

PLASTIC FREE WIPES



Safer  
Kinder  
Greener

Bossklein®

[www.bossklein.com](http://www.bossklein.com)

# Small changes to everyday items can have a big impact in reducing the amount of CO2 that is released into the environment.

It is well known that disinfection and general hygiene is critical within the dental practice. Bossklein can play a vital role in protecting patients and staff while complying with regulations and maintain high standards of care.

Now more than ever it has become equally as important for both manufacturers and end users to focus on sustainability as an essential part of a product's specification.

Sustainability begins from day one during the product design and development phase. It includes ensuring raw materials are sustainably sourced and made from natural materials.

But it's not just during design or production that we must consider our impact on the environment. What happens after a product is discarded is also critically important to consider.





- Plastic free wipe
- Plant based fibres
- Renewable resources
- Reduced carbon footprint
- Alcohol free

The new V-WIPE Zero ECO-XL wipes are the first Biodegradable wipes available in the Bossklein infection control range. Wipes that have been designed primarily for use in dental clinics, practices and laboratories by clinical staff while not having a negative impact on the environment.

The brand new, exclusive ECO-XL wipe substrate material is constructed from plant based viscose fibres which are 100% renewable and sustainably sourced. Wipes are biodegradable† and totally plastic free.



Available Now



**2in1**  
DISINFECTS  
& CLEANS





Each extra large wipe (240x200mm) has been designed to be extra durable and is made from a 40gsm material.

This is up to twice as thick as standard competitor wipes and helps to ensure the disinfectant solution is transferred to the surface in question.

As a non toxic, non polluting, natural plant based material, viscose is an ideal substitute for its man made synthetic predecessors. It can be broken down by bacteria and other organisms that can completely eat the fibres.

The ZERO alcohol free disinfectant solution used within Bossklein ECO-XL wipes contains a synergistic blend of two powerful biocides, is free from PHMB and contains detergent derived from renewable natural resources.

Unlike alcohol-based solutions, this 2 in 1 product helps to clean and actively removes debris from a surface while simultaneously disinfecting.

This new formula takes advantage of modern, safer and greener chemical components to create a simpler and more effective product for the end user.

<b>Bactericidal</b>	<b>2 min</b>
<i>BS EN 16615:2015</i>	
<i>BS EN 13727:2012 + A2:2015</i>	
Pseudomonas aeruginosa	2 min
Staphylococcus aureus	2 min
Enterococcus hirae	2 min
<b>Yeasticidal</b>	<b>60 sec</b>
<i>BS EN 16615:2015</i>	
<i>BS EN 13624:2021</i>	
Candida albicans	60 sec
<b>Enveloped viruses</b>	<b>60 sec</b>
<i>BS EN 14476:2013 + A2:2019</i>	
<i>BS EN 16777: 2018</i>	
Vaccinia virus	60 sec
Hepatitis B virus (HBV)	60 sec
Hepatitis C virus (HCV)	60 sec
Hepatitis Delta virus (HDV)	60 sec
HIV	60 sec
Influenza virus	60 sec
Coronavirus	60 sec
Herpesviridae	60 sec
Filoviridae (Ebola)	60 sec
Rubella virus	60 sec
Rabies virus	60 sec
Measles virus	60 sec

The new alcohol free Bossklein ZERO surface disinfectant is effective against all listed (opposite) micro-organisms.

This highly effective formula has been tested to a variety of standards including real world EN phase II step I and II tests.

ECO-XL wipes are Bactericidal, Yeasticidal and Virucidal against all enveloped viruses including Coronavirus, Hepatitis B and C and HIV.

The subtle apple aroma leaves surfaces with a reassuringly fresh and clean aroma.

This ensures complete peace of mind when it comes to clinical surface disinfection.

The following test standards have been achieved:

EN 16777, EN 16615, EN 14885, EN 14476, EN 13727, EN 13624.



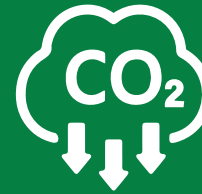
# Switch to renewables



Most disinfection and cleaning wipes are created from man made synthetic fibres and plastics like polypropylene. These materials do not break down naturally and can last for many thousands of years.



As a non toxic, non polluting, natural plant based material, viscose is an ideal substitute for its man made synthetic predecessors. It can be broken down by bacteria and other organisms that can completely eat the fibres.



Bossklein recognises that by making relatively small changes to the everyday items we use we can have a big impact in reducing the amount of CO2 that is being released into the environment.

**Bossklein®**  
Complete hygiene solutions

DirectaDentalGroup  
DIRECTA topdental **orszng parkell** **KOHLER RÖNIG** polydentic  
TrollDental **Sendoline physics** **CONTACTZ** ceramir

† Wipes are made from biodegradable plant fibres  
\*Always test an inconspicuous area first See website for full details.  
Do not use on copper or aluminium.

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