

mikrozyd® universal wipes *green line*

We make surface disinfection green



we protect lives
worldwide

Effective as usual.

Wherever people meet, infections may be transmitted – whether in the patient room, the treatment room or in other sensitive areas of everyday hospital life. Patient-near surfaces are touched daily by employees, patients and relatives. With every touch, the number of bacteria, fungi and viruses increases.¹ If these get into the vicinity of the nose, mouth or eyes via the hands, it may quickly result in illnesses.

Even seemingly clean surfaces may be contaminated, which may not be visible to us. Regular disinfection of all patient-related surfaces such as door handles, patient beds, patient tables and electronic devices is therefore of paramount importance for patient safety.

Its familiarly outstanding efficacy and material compatibility – even for mobile phones, displays and keyboards – make **mikrozyd® universal wipes green line** a reliable and efficient solution for surface disinfection in clinical areas. However, the novelty is: the wipes are 100% plastic-free and climate-neutral.



HEALTH
SAFETY



HIGH MATERIAL
COMPATIBILITY



USUAL
EFFICACY

The product can be used without gloves, provided that infection prevention and occupational safety allow this.

¹ Studies show that higher touch rates across multiple surfaces correlate with the number of bacteria on the surface. See C.E. Adams, J. Smith, V. Watson, C. Robertson, S.J. Dancer, Examining the association between surface bioburden and frequently touched sites in intensive care, *Journal of Hospital Infection*, Volume 95, Issue 1, 2017, Pages 76-80, ISSN 0195-6701, <https://doi.org/10.1016/j.jhin.2016.11.002>.

As green as ever.

In addition to cleanliness, safety and quickness, the careful use of our natural resources and the avoidance of plastic waste are becoming increasingly important in everyday clinical practice.

mikrozid® universal wipes green line are schülke's first disinfectant wipes for the clinical setting made entirely from renewable raw materials – while maintaining the usual high cleaning performance and material compatibility even for mobile phones, displays and keyboards. Use of the wipes does not create microplastics, which are so dangerous to our ecosystems. The wipes are manufactured using materials

from FSC-certified forestry only. The packaging consists of 22 % PIR (post-industrial recycle). In addition, product components are for the largest part manufactured in Germany, which ensures short transport routes. Together with the use of green electricity in manufacture, this contributes to the fact that **mikrozid® universal wipes green line** has a 25 % smaller CO₂ footprint than PET-based disinfectant wipes. And that's not all: The remaining CO₂ emissions, which cannot be avoided during manufacture, are compensated for by global climate protection projects², which ultimately makes **mikrozid® universal wipes green line** completely climate-neutral.



100% PLASTIC-FREE
WIPES



WIPE MATERIAL MADE FROM
RENEWABLE RAW MATERIALS



WIPE MATERIAL FROM SUSTAINABLE
FOREST MANAGEMENT



schülke
sustainability



² www.ClimatePartner.com/13234-1911-1002

Maximum material compatibility

- ✓ Special mixture of surfactants for excellent material compatibility
- ✓ Particularly suitable for mobile phones, touch screens, displays, keyboards, synthetic leather and clinical furniture

Dermatologically tested

- ✓ Excellent skin compatibility due to low-alcohol-based combination of active ingredients
- ✓ Dermatologic compatibility confirmed by an independent test laboratory³

Effective in a matter of seconds

- ✓ Limited virucidal activity after just 15 seconds
- ✓ Broadly effective against E. coli as well as influenza, rota and corona viruses in 15 seconds and norovirus within 30 seconds

Excellent cleaning performance

- ✓ The usual, outstanding cleaning performance of mikrozid® universal wipes *premium*
- ✓ Cleaning performance tested by independent laboratories⁴

³ Dermatological tests on humans 2021, Dermatest® GmbH, study number: 2108161468

⁴ Test order cleaning performance 2021, Weber & Leucht GmbH, test report: 70693



mikro
universal
green line



100% plastic-free wipes

- ✓ Wipe material made from 100% renewable raw materials (FSC-certified)
- ✓ No formation of microplastics
- ✓ No release of pollutants from plastic burning
- ✓ 25% lower carbon footprint than PET-based wipes

Highly sustainable and climate-neutral

- ✓ The disinfectant solution and finished product are manufactured using 100% green electricity
- ✓ Optimised packaging results in 27% higher pallet utilisation and 14% less waste⁵
- ✓ Short transport routes, and most components manufactured in Germany
- ✓ Completely climate-neutral through CO₂ compensation

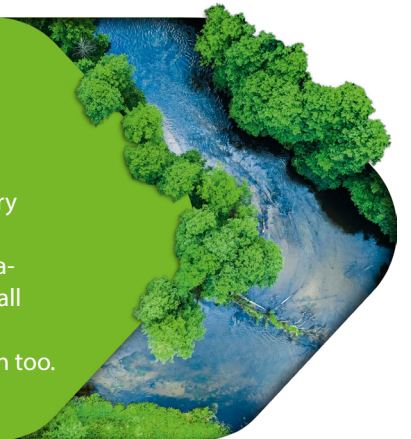
Effective protection against viruses, bacteria and fungi. For the future of our planet.

Our common goal is to protect lives. As with infection prevention, every minute and every action counts when it comes to protecting our ecosystems. With the mikrozid® universal wipes *green line*, protection against infection and sustainability go from now on hand in hand. The plastic-free and climate-neutral wipes disinfect all surfaces in the usual effective, efficient and material-friendly manner – and help to make everyday hospital life a good deal more sustainable. Make your surface disinfection green too.

⁵ Referring to the mikrozid® universal wipes *premium* packaging with 100 wipes



mikro-
zid®
universal wipes
green line





schülke
sustainability

Taking responsibility, protecting lives

With the **mikrozid® universal wipes green line**, schülke offers a plastic-free and climate-neutral wipe for surface disinfection in the medical field – a major milestone in the context of the mission #we protect lives worldwide.

As a pioneer in sustainability management and environmental protection, schülke has been EMAS-certified since 1996 and has been involved in professional associations such as the Bundesdeutscher Arbeitskreis für Umweltbewusstes Management e.V. (B.A.U.M. – German Environmental

Management Association) for more than 30 years. schülke has switched its energy management system to green electricity at the largest sites, first and foremost at the manufacture locations in Germany and Brazil. Management approaches are further developed and integrate the Total Quality Management concept.

With the aim of continuously minimising the CO₂ footprint, schülke has also developed a mobility concept that includes, among other things, the revision of the business travel policy.

With the JobRad (Cycle to work scheme) in 2021, another project from the mobility concept was implemented to offer all employees an ecologically valuable alternative for getting around. schülke's deliveries and parcels shipments have been climate-neutral within Germany since January 2022

For more about the topic of sustainability, visit:
<https://www.schuelke.com/de-de/ueber-uns/verantwortung/nachhaltigkeit.php>



COMPREHENSIVE
SUSTAINABILITY MANAGEMENT



IMPROVED ENERGY EFFICIENCY
AND WASTE REDUCTION



GUIDELINES AND
CERTIFICATES



EFFICIENT ORGANISATION
OF LOGISTICS



CONTINUED DEVELOPMENT
OF EXISTING PRODUCTS



TOP PRIORITY FOR
HEALTH & SAFETY

schülke →

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youtube.com/schuelkeChannel

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mikrozid® universal wipes green line

Box with 6 x soft pack with 114 wipes, ø 180 x 200 mm
BAuA Reg.-No.: N-63300, BAuA Reg.-No.: N-63301, PCN 18091807

Art. No.
70003354



Use disinfectants carefully. Always read the label and product information before use.

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