

REAL MICROBIOME SCIENCE:

PROBIOTIC SKIN CARE REVOLUTION

120+

**MICROBIOME
STUDIES**
since 2014



20+

YEARS
of dedicated
microbiome research



25+

**SCIENTIFIC
MICROBIOME
PUBLICATIONS**



70+

GRANTED PATENTS
for our microbiome
research



**MICROBIOME
DESIGN PLATFORM**

**OUR TECHNOLOGICAL
ECOSYSTEM**

for developing new cosmetic solutions
for a balanced skin microbiome



3000+
PARTICIPANTS

in efficacy studies
for TopiC.A™ to date

1

**TRANSFORMATIVE
COSMETIC INGREDIENT**

with skin-native
probiotics (TopiC.A™)

up to
**50
MILLION**

viable probiotics per
drop of TopiC.A™

Beiersdorf

NOVEL MODE OF ACTION: TOPIC.A™ – VIABLE, SKIN-NATIVE PROBIOTICS

Eucerin PROBIOM8 sets new standards in the care of acne-prone skin. The foundation's core ingredient is the patented probiotic TopiC.A™. It actively supports the skin's microbiome in restoring its natural balance – for a visibly and sustainably improved skin appearance.

Efficacy was tested in 7 clinical studies including one global Real-World Evidence Study involving over 3,000 subjects:*

- Universally effective across the entire spectrum of skin tones as well as across all skin types**
- Visible results after 8 weeks
- For adolescents (aged 12 and older) & adults



* Based on multiple clinical studies and one real-world evidence study, including assessments of tolerability, efficacy, and long-term maintenance of skin condition. These studies collectively evaluated the product performance of PROBIOM8 under controlled as well as real-life conditions, based on dermatological assessments, participant feedback, and visual skin documentation.

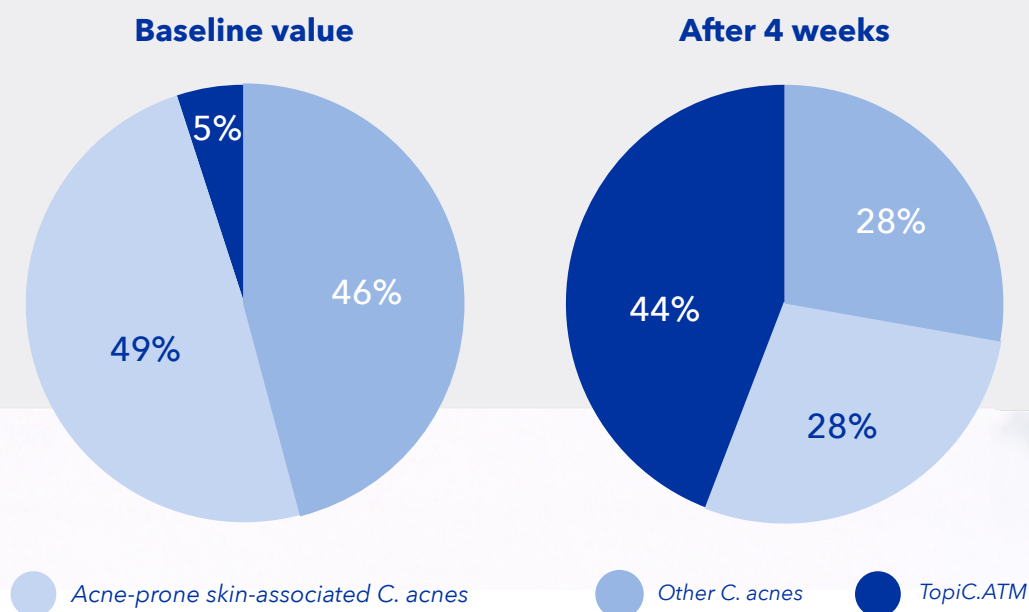
** Based on 968 participants; interim analysis of a global, multi-center Real-World Evidence study with 226 study sites investigating PROBIOM8 in acne-prone skin, based on data from the 8-week treatment phase; users aged 12 and older according to product information.

NOVEL MODE OF ACTION: TOPIC.A™ – VIABLE, SKIN-NATIVE PROBIOTICS

Eucerin PROBIOM8 sets new standards in the care of acne-prone skin. The heart of the formulation is the patented probiotic TopiC.A™.

This special active complex is based on two viable, skin-native bacterial strains (CA-31 & CA-81), which specifically rebalance the *C. acnes* profile on the skin.

The result after 4 weeks of use: *C. acnes* strains associated with blemishes are effectively displaced and the skin's microbiome is actively supported in restoring its natural balance – for a visibly and lastingly improved skin appearance¹



The efficacy was tested in 7 clinical studies including one global Real-World Evidence Study in over 3,000 subjects.²

¹ Based on an exploratory, open-label, intraindividual comparative study aimed at investigating the effect of PROBIOM8 on acne-prone skin over a period of 50 days. To characterize the changes in the *C. acnes* profile, a Single-Locus Sequence Typing analysis (SLST) of *Cutibacterium acnes* was performed. „Acne-prone skin-associated *C. acnes*“ was represented by phylotype A1, „TopiC.A™“ comprises the *C. acnes* strains CA-31 (C3) and CA-81 (K8). The category „Other *C. acnes*“ included all remaining health- and acne-associated *C. acnes* lineages that were not classified as A1, C3 or K8.

² Based on multiple clinical studies and one real-world evidence study, including assessments of tolerability, efficacy and long-term maintenance of skin condition. These studies collectively evaluated the product performance of PROBIOM8 under controlled conditions as well as under everyday conditions, based on dermatological assessments, participant feedback and visual skin documentation.

MILESTONES

OF THE REAL MICROBIOME SCIENCE



1894

THE ORIGIN

Prof. Dr. P.G. Unna discovers a bacterium in blemished skin for the first time
► Foundation of microbiome science



1990s

EXCLUSIVE LAB

Establishment of a dedicated research laboratory for the skin microbiome



2005

PIONEERING WORK

First cosmetic pre- and probiotic approaches at Beiersdorf



since 2018

S-BIOMEDIC AND BEIERSDORF

Consolidation of life science expertise for pioneering research on probiotics



2019 - 2026

EXTENSIVE EFFICACY STUDIES

Specific skin-native bacterial strains tested on over 3,000 participants



2025

MICROBIOME DESIGN PLATFORM

Technological ecosystem for developing new cosmetic solutions for a balanced skin microbiome



2026

NOVEL APPROACH

First cosmetic active skin care ingredient with viable, skin-native probiotics (patented TopiC.A™)



Future

DEVELOPMENT OF FURTHER SIGNIFICANT COSMETIC INNOVATIONS

Based on real microbiome science (from blemished skin to anti-aging)