

HIBICLENS® STANDS OUT IN CLEANSING POWER

Effective skin cleansing plays an essential role in preventing healthcare-acquired infections (HAIs) and promoting positive outcomes. Traditionally, soap and water have been the go-to choice for keeping patients clean. But now we have more options.

Cleansers with **CHG (chlorhexidine gluconate)** can offer more benefits than soap and water because they actually bind to the skin — **so they continue killing germs, even after rinsing.**¹

But which CHG cleanser cleanses best?

A recent study set out to test the cleansing abilities of the surfactant in HibiClens vs. a private label alternative.² **Here's how it went:**

-  Researchers **simulated the cleansing process** by adding a mixture of carbon and synthetic sebum — a combination designed to mimic the buildup of dirt and oil on skin^{3,4} — to vials containing HibiClens and the private label alternative, respectively.
-  They also **tested control vials** of purified water and sodium dodecyl sulphate (SDS, a common cleansing ingredient in home cleaning and skincare products).⁵
-  After letting them sit for 5 minutes, the researchers **magnetically stirred all the vials** for 10 minutes and then again for 15 minutes at a higher speed to replicate scrubbing and washing.
-  The goal? To see which product breaks down dirt and oil the best. **The photographed results speak for themselves.**²

Results

CONTROL GROUP



Purified water

Could not break down the oil within the 30-minute test period



SDS

Dissolved the oil, distributing the carbon particles throughout the solution

EXPERIMENTAL GROUP



HibiClens

The only product in the experimental group able to completely emulsify the oil in each test round



Private label alternative

Could not break down the oil within the 30-minute test period

The verdict is in — HibiClens demonstrates a clear cleansing advantage over other products tested

In each test, HibiClens showed its superior ability to break down dirt and oil compared to the private label alternative. With its skin-friendly formula, outstanding cleansing power and lasting protection, HibiClens strives to help patients feel clean, comfortable and confident in their care. That's why it's the #1 dermatologist-recommended antibacterial cleanser on the market.⁶

Want to learn more about the benefits of HibiClens for skin cleansing?

Reach out to a rep or visit us at hibiclens.com



¹ Paulson, Daryl S. Persistent and Residual Antimicrobial Effects: Are They Important in the Clinical Setting? Infection Control Today 2005; Vol 9, No 4 ² Internal study performed based on third-party methods for assessing cosmetic cleansing ability. Photographed results submitted as evidence. Full report available upon request. ³ Galliano, A., Chengda, Y., et al. (2023) Assessing the effect of cleansing products on artificially polluted human hairs and skin through in vivo and in vitro models. Skin Res Technol: Jan;29(1):e13220. doi: 10.1111/srt.13220. PMID: 36609868; PMCID: PMC10155848 ⁴ Jurek, J., & Wojciechowski, K. (2022) A Sebum-Mimetic Lipid Monolayer and Its Interaction with (Bio)Surfactants. Colloids and Interfaces; 6(2). <https://doi.org/10.3390/colloids6020037> ⁵ Sodium Dodecyl Sulfate; Editors, Jesse Russell, Ronald Cohn; Publisher, Book on Demand, 2012 ⁶ IQVIA ProVoice Survey, 12 month end Sep 2020.