

Studies

Study title:

Clinical Study to Evaluate Skin Tolerance and Subjective Acceptance of a Novel Deodorant Range in Individuals with Sensitive Skin

Authors:

A. Schölermann, S. Stenzaly-Achtert, J. Schreiber, K.D. Diec, K-P. Wilhelm, F. Rippke, S. Bielfeldt

Source:

J. Eur. Acad. Derm. Venereol. 1998, 11 (Suppl. 2): 271

Study centre:

proDERM, Institute for Applied Dermatological Research, Schenefeld


Study objective:

Proof of skin compatibility and subjective acceptance in patients with special skin problems

Test product:

Eucerin® pH5 Deodorant Spray Balm
Eucerin® pH5 Deodorant Roll-On
Eucerin® pH5 Deodorant Cream

Method:
Participants:
Diagnosis:

- Randomised cross-over comparative study
- 50 patients
- Sensitive skin
- Atopic dermatitis, psoriasis, deodorant intolerance

Application:
Test area:

- 14 days
- Unshaven armpit

Result:

- The skin compatibility of **Eucerin® pH5 deodorants** was assessed as "very good" or "good" by over 90% of the patients (**pH5 Deodorant Spray Balm** 94%, **pH5 Deodorant Roll-On** 92%, **pH5 Deodorant Cream** 96%).
- The cosmetic properties (spreadability, absorbency) were described as "very good" or "good" by 60% of the patients for **pH5 Deodorant Spray Balm**, by 82% for **pH5 Deodorant Roll-On** and by 74% for **pH5 Deodorant Cream**.

Conclusion:

The Eucerin® pH5 deodorants have an excellent skin compatibility and are suitable for use in individuals with deodorant intolerance, atopic dermatitis or psoriasis.