

Test of Alpecin Hypo-Sensitive Shampoo on a group of particularly sensitive individuals

Product:

Alpecin Hypo-Sensitive Shampoo for dry, sensitive scalps.

A very mild and skin-tolerable mixture of anionic and amphoteric surfactants.

Contains no preservatives, fragrances or dyes.

Test subjects:

Ten individuals with light forms of atopy or neurodermatitis, especially eczema, redness, dry scalp and scalp itch.

Time period:

The test subjects used Alpecin for six weeks.

**Result:**

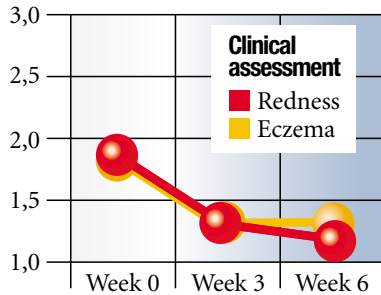
The evaluation was made based on

- An objective assessment by the clinic staff
(criteria: redness, eczema, dry scalp)
- A subjective self-assessment of the test subjects
(criteria: redness, scalp itch, taut sensation)

The noticed effects included:

Less scalp dryness

Scalp dryness took a positive development in the test subjects over the course of the testing phase. Especially scalp dryness in conjunction with inflammability are typically the causes for increased dandruff in neurodermatitis patients. A conventional anti-dandruff shampoo cannot provide the hoped-for relief, since the scalp's inflammability and therefore the degree of dandruff must be seen as the consequence of a certain potential for irritation. Quick relief can be achieved by switching to the particularly gentle Alpecin Hypo-Sensitive Shampoo, as was demonstrated by the test.



Criteria were rated on a scale of 1 to 3. This shows how redness and eczema decreased after just a short period of treatment.

Less scalp redness

Clearly, according to the test subjects, skin redness has positively decreased. This is a sign that the composition of surfactants was particularly gentle and contained no additional irritants.

In the objective clinical effectiveness assessment, the positive trend based on six weeks of application of the test shampoo shows even more clearly. At the start of the study, the test subjects still demonstrated significant scalp redness that had almost completely disappeared after three weeks. After another three weeks, the condition improved even further.

Declining eczema

The decline of eczema also took a positive course. At the start, significant formation of eczema was observed. After three weeks of shampoo application, it had decreased to a very low level. During the subsequent three weeks of test application, this condition remained stable.

Summary:

Both from a clinical point of view and the self-assessment of the test subjects, Alpecin Hypo-Sensitive Shampoo proved to be very well suited for application by the group of individuals suffering from neurodermatitis.

Based on the non-irritant formula, these individuals have the opportunity to care for their hair and scalp and to keep it in good condition in a cosmetically advantageous manner. The overall acceptance was therefore surprisingly high. Nine out of 10 individuals said they would like to keep using the test shampoo after the end of the trial phase.

Alpecin Hypo-Sensitive Shampoo for dry and sensitive scalps can be recommended for supplementary cosmetic use by particularly sensitive individuals, e.g. people suffering from neurodermatitis.

For more information, please visit www.Alpecin.com.