

Purifying Vital Balm

Independent study scientifically confirms the effectiveness of
Purifying Vital Balm



An independent study of the Korea Institute for Skin and Clinical Sciences at Konkuk University in Seoul confirms that the product Purifying Vital Balm is suited for improving the skin appearance of adult skin suffering from impurities and oily shine.

The effectiveness of PURIFYING VITAL BALM was tested under dermatological control according to the following parameters:

- ☑ Reduction of sebum production
- ☑ Reduction of impurities
- ☑ Improvement of skin elasticity
- ☑ Refinement of skin appearance



INSTRUMENTAL TEST METHODS + RESULTS

1. Reduction of tendency towards acne efflorescences

Reduction of GAGS (Global acne grading system) by 23% after 4 weeks

Dermatological classification and evaluation of „acne lesion“ according to GAGS before the application and 2 or 4 weeks after application

2. Reduction of sebum production

Reduction of sebum content/ production by 86% after 4 weeks

Measures by DermaLab USB sebum probe, determination of amount of sebum of the right nasal wings by „stripping“

3. Determination of skin roughness/Refinement of skin

Refinement of skin appearance by 14% after 4 weeks

Measures by ANTERA 3D, camera for visualising the skin surface (wrinkles, texture, surface), right cheek

4. Measure of improvement of skin elasticity

Improvement of skin elasticity by 7% after 4 weeks

Measures by Ballistometer BLS780, right cheek

-23%

Reduction of tendency towards acne Efflorescence's

-86%

Reduction of sebum content/ production

+14%

Refinement of skin appearance

+7%

Improvement of skin elasticity

Dr. med. Christine
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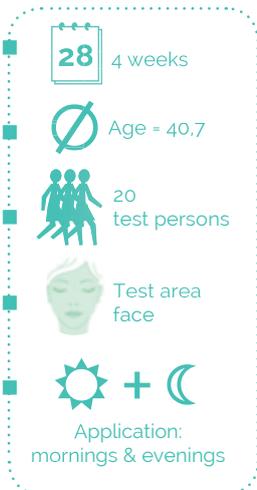
Subjective feeling after 4 weeks of application of Purifying Vital Balm



Furthermore, a dermatological report – as for every product of Dr. med. Christine Schrammek Kosmetik – was prepared confirming the product's good skin tolerance.

STUDY DESIGN + METHOD

To verify the effectiveness of cosmetic products, different types of basic data can be used. For our proof of efficacy, mainly tests with voluntary test persons through an instrumental/biochemical procedure was chosen. The advantage is that objective data is generated and can be used to support especially quantitative statements.



To prove the efficacy of the Purifying Vital Balm, 20 women between the age of 31 and 49 years with light to moderate acne were selected as test persons for the study. During a test period of 4 weeks, the test subjects applied the Purifying Vital Balm mornings and evenings on the face after cleansing. For measuring the changes in the skin, the following dermatological measuring instruments/methods were used: Global acne grading system (GAGS), Derma Lab USB sebum probe, Spectrophotometer, Robo Skin Analyzer CS50, Antera 3D, Ballistometer. To demonstrate the subjective feeling in addition to scientific findings, test persons also evaluated the care properties and effectiveness of the Purifying Vital Balm in form of a multiple choice questionnaire.

CONCLUSION

An independent scientific study confirms the positive effect of the Purifying Vital Balm, by means of approved instrumental methods, on the reduction of sebum production and impurities, the improvement of skin elasticity and the refinement of skin appearance. Besides the good skin tolerance, it is confirmed that the product is very well suited for the daily care of mature skin with impurities.

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