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[Kogotest Private Partnership]

Testing of Cosmetic and Household Chemical
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EVALUATION OF ALLERGIZING AND TOXIC-IRRITATING PROPERTIES OF SILVER CARP COLLAGEN GEL BY TECHPOL SP. Z O.O. IN GDANSK

Tests were performed at the Dermatological Teaching Hospital of the Medical University of Gdansk [*Klinika Dermatologiczna AM w Gdańsku*] on 20-23 July 2003 in order to demonstrate possible allergizing and toxic-irritating properties of **silver carp collagen gel by TECHPOL Sp. z o.o. in Gdansk**.

Material and Methods

The tests were run on a group of 30 persons: 14 patients of the Dermatological Teaching Hospital of the Medical University of Gdansk and 16 healthy persons. Among the persons subject to the tests, there were 21 women and 9 men aged 16-81. On the basis of a dermatological examination, the following non-allergic dermatoses were diagnosed in the clinical patients: psoriasis, crural ulceration, circumscribed scleroma, alopecia areata, basal cell skin carcinoma, acne rosacea, and an allergic skin disease: allergic angitis.

In all the testing persons, the tests were carried out by means of the Jadasson-Bloch pad (epidermal) method in the Rudzki's modification. Pads of Whatman blotting paper with the preparation being tested in usable concentration were applied on degreased skin, free from pathological changes, of the interscapular area. The pads were covered with film in order to create occlusion and fixed to the skin with plaster. The test pads were applied for 48 hours. The results were checked after 15 minutes from removal of the pads and then after further 24 and 48 hours.



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Evaluation of Allergizing and Toxic-Irritating Properties of Silver Carp Collagen Gel by Techpol Sp. z o.o. in Gdansk

Results

In all the testing persons, both in the group of healthy ones and those with allergic and non-allergic dermatoses, the results of the epidermal tests with **white carp collagen gel** were negative that is no pathological symptoms in the places of application of the pads or skin changes in remote places were observed in any of those persons.

Conclusions

Based on negative results of pad tests in all the testing persons it may be stated that **white carp collagen gel by Techpol Sp. z o.o. in Gdansk** does not have allergizing or toxic-irritating properties.

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*I certify that the above is a true and correct translation of the original document in the Polish language.
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