DERMATOLOGICAL AND ALLERGOLOGICAL

EXPERT REPORT

COSMETIC - TEST - GMBH

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Dermatological and allergological expert report

PATCH TEST

(Test of allergic contact reactions)

Preparation:	**SF00602** **proWIN GLANCY HERBAL**
Client:	**proWIN Winter GmbH** **Zeppelinstr. 8** **D-66557 Illingen**
Test subjects:	30 subjects with healthy skin
Test concentration:	as is
Test result:	The preparation was well tolerated by all subjects. No case of adverse skin reactions occurred.
Physician responsible for the study:	Dr. med. Tilman Ertle

Eislingen, Germany, September, 25th,2020

Cosmetic-Test-GmbH
Institute for Dermatological and Allergological Investigations

Dr. med. Tilman Ertle

App: Principle and methodology/Evaluation criteria/Test results

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Test principle

The patch test is a model used to detect a primary irritant effect or contact allergy (due to provocation of allergic skin reactions in patients who are already sensitised) by epidermal, local and limited contact with the test preparation. This investigation is the proper instrument to investigate the above mentioned adverse reactions of a cosmetic product.
To promote absorption of the test substances, they are applied under occlusive conditions. The substances selected for testing are used in subtoxic (i.e. not irritant) concentration on the skin.

Test method

The test preparation is applied undiluted or in the necessary dilution onto the clinically healthy skin using a commercially available test plaster (e.g. Curatest F, manufactured by Lohmann, Art. No.:30062). The transfer of the test substance to the test plaster is conducted by a cotton tip (undiluted product) or by a needle out of a disposable syringe, which is used for the preparation of final dilution of test product.
The amount of product on plaster is 0.03 ml.

Toxicological information about the test product

The producer has given his approval for toxicological harmlessness of product.

Test medium

If necessary test preparation is diluted with e.g. tap water.

Test location and procedure

Test plasters are applied to the back or to the inner surface of the upper arm. They are removed after an exposure time of 48 hours and the skin is assessed for the first time. A second assessment occurs 72 hours after the start of test. Readings are always made by a dermatologist and specialist for allergology.

Test persons

Participants are exclusively volunteer adult persons of both sexes. Using anti inflammatory drugs is not allowed, pregnant or breast-feeding women do not take part in the investigations.

Evaluation criteria

0	no irritation, negative
-/+	weak or doubtful erythema
+	clear erythema
++	severe erythema or papulation
+++	densely dispersed papules and/or vesiculation
++++	blistering or necrosis

Aim of investigation

The actual investigation is presented to proof that the test product in normal use will not lead to contact dermatitis or to allergic reactions on human skin.
The epicutaneous patch test is the appropriate kind of investigation to proof this.
Predictions about an allergenic potency of test product are not given.

Expert report: **SF00602 proWIN GLANCY HERBAL**

Client: **proWIN Winter GmbH**

Testresults

Subject	Initials	Sex	Reading	
			48h	72h
1	G.V.	f	0	0
2	E.S.	m	0	0
3	D.F.	m	0	0
4	E.L.	f	0	0
5	T.E.	m	0	0
6	J.E.	f	0	0
7	B.W.	f	0	0
8	P.T.	f	0	0
9	P.R.	f	0	0
10	M.B.	f	0	0
11	A.P.	f	0	0
12	S.W.	f	0	0
13	F.T.	f	0	0
14	A.S.	f	0	0
15	I.L.	m	0	0
16	M.T.	m	0	0
17	H.K.	f	0	0
18	A.F.	m	0	0
19	L.B.	f	0	0
20	E.L.	f	0	0
21	H.M.	m	0	0
22	W.W.	f	0	0
23	E.S.	f	0	0
24	R.Z.	m	0	0
25	Y.F.	f	0	0
26	D.U.	f	0	0
27	C.B.	f	0	0
28	D.R.	f	0	0
29	H.H.	f	0	0
30	H.W.	m	0	0

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