



Specialized Testing Laboratory

Department of application and  
implementation research for cosmetics and  
chemical industry  
and specialized examination for light industry

## DERMATOLOGY REPORT (PATCH TEST)

Test number:

17/01/18/D/3

**SANTA SITA "LEKKIE NOGI" [*Light Legs*]  
AROMA BLEND**

Manufacturer / person in charge:

**UAB „Verdigo”,  
Savanoriu pr. 290, LT-49473 Kaunas**

We confirm the quality, effectiveness and safety



## 1. BASIS FOR RESEARCH

- Order dated on 17<sup>th</sup> January 2018 with reference number 17/01/18/D/3
- Sample delivered in the original packaging
- Order number: AFC/7379/01/18/WRO
- Results of the microbiological tests provided by the Principal
- Qualitative composition of the product provided by the Principal:

INCI: Caprylic/Capric Triglyceride, Olea Europaea (Olive) Fruit Oil, Vitis Vinifera Grapeseed Oil, Prunus Amygdalus Dulcis (Sweet Almond) Oil, Tocopherol, Citrus Aurantium (Orange) Oil, Lavandula Angustifolia (Lavender) Flower Oil, Citrus Aurantium (Neroli) Flower Oil, Simmondsia Chinensis (Jojoba) Seed Oil, Juniperus Communis (Juniperberry) Fruit Oil, Pogostemon Cablin (Patchouli) Leaf Oil, Aniba Rosaeodora (Rosewood) Wood Oil, Cymbopogon Flexuosus (Lemongrass) Leaf Oil, Cymbopogon Martinii (Palmarosa) Leaf Oil, Olcananga Odorata (Ylang Ylang) Flower Oil, Pelargonium Graveolens (Geranium) Flower Oil, Daucus Carota Sativa (Wild Carrot) Seed Oil, Juniperus Virginiana (Cedarwood) Bark Oil, Cupressus Sempervirens (Cypress) Leaf Oil, Rosmarinus Officinalis (Rosemary) Leaf Oil, Ocimum Basilicum (Basil) Leaf Oil, Pinus Sylvestris (Pine) Leaf Oil, Piper Nigrum (Black Pepper) Fruit Oil, Linalool, D-Limonene, Citral, Geraniol, Eugenol, Benzyl Benzoate, Citronellol, Farnesol, Benzyl Alcohol, Isoeugenol, Benzyl Salicylate.

## 2. PRODUCT CHARACTERISTICS

- ORIGINAL PACKAGING: brown glass packaging, equipped with a sprayer and the original informative label
- APPEARANCE: blend of oil raw materials
- FRAGRANCE: as per raw materials used

## 3. INTENDED USE OF THE PRODUCT

Body care product.

## 4. THE PURPOSE OF RESEARCH

Product assessment regarding its irritant and allergenic properties.

## 5. LEGAL BASE OF THE RESEARCH

- The Regulation of the European Parliament and Council (EC) No 1223/2009 dated on 30<sup>th</sup> November 2009 on cosmetic products
- Cosmetics Europe- The Personal Care Association Guidelines „Product test Guidelines for the Assessment of Human Skin Compatibility 1997”
- WMA Declaration of Helsinki – Ethical Principles for Medical Research Involving Human Subjects (issued in 1964, as amended)

## 6. PROBANDS SELECTION

Probands taking part in the study were selected on the bases of:

- The current Polish and European legal regulations
- Cosmetics Europe- The Personal Care Association Guidelines with application of the inclusion and exclusion criteria
- Declaration of Helsinki of 1964 (as amended)

15 women aged 17-58 were selected for the dermatology tests. All the probands selected for testing met the requirements for inclusion in the study and signed a consent for informed participation in the research and were informed about the purpose of the research, how it is carried out and what are the possible side effects. During the tests all the probands were under constant dermatologist care.





## 7. RESEARCH METHODS

**DERMATOLOGY TESTS** were carried out on 15 probands - volunteers under dermatologist supervision in accordance with the Skin Lab INTERNATIONAL Sp. z o.o. test procedure. Study model is a skin test (patch test) after Jadassohn-Bloch (in the Rudzki modification) involving a single application of the product on a chosen skin area, considering a type of application. The recording of the results was made in accordance with the recommendations of the International Contact Dermatitis Research Group (ICDRG).

Studies were performed with the use of hypoallergenic patches with a chamber (so-called patch tests). A patch is applied to the skin of the back or shoulders. A small amount of a test product in a merchant concentration was placed in a special chamber under a patch. Tests were removed after 48 hours. Initial reading was performed half an hour after the tests were removed, then 72 hours, 96 hours and a week after test application. Reading assessment was performed by the dermatologist supervising the test according to the generally accepted scale in dermatology tests.

## 8. DURATION OF RESEARCH

All the tests and analysis of the results were conducted from 17<sup>th</sup> January 2018 to 13<sup>th</sup> February 2018. Tests were completed by all enrolled people.

### TESTS RESULTS

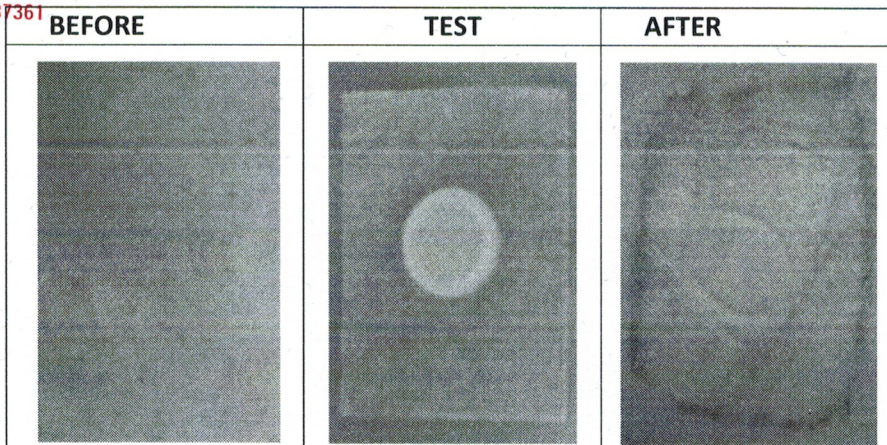
*The recording of the results was made in accordance with the recommendations of the International Contact Dermatitis Research Group (ICDRG).*

Order No.	Proband's ID number	Sex F/M	Age	TESTS RESULT			
				after 48 hours	after 72 hours	after 96 hours	after a week
1	17/01/18/D/3-1	F	21	(-)	(-)	(-)	(-)
2	17/01/18/D/3-2	F	24	(-)	(-)	(-)	(-)
3	17/01/18/D/3-3	F	21	(-)	(-)	(-)	(-)
4	17/01/18/D/3-4	F	17	(-)	(-)	(-)	(-)
5	17/01/18/D/3-5	F	17	(-)	(-)	(-)	(-)
6	17/01/18/D/3-6	F	18	(-)	(-)	(-)	(-)
7	17/01/18/D/3-7	F	49	(-)	(-)	(-)	(-)
8	17/01/18/D/3-8	F	40	(-)	(-)	(-)	(-)
9	17/01/18/D/3-9	F	21	(-)	(-)	(-)	(-)
10	17/01/18/D/3-10	F	58	(-)	(-)	(-)	(-)
11	17/01/18/D/3-11	F	26	(-)	(-)	(-)	(-)
12	17/01/18/D/3-12	F	23	(-)	(-)	(-)	(-)
13	17/01/18/D/3-13	F	30	(-)	(-)	(-)	(-)
14	17/01/18/D/3-14	F	28	(-)	(-)	(-)	(-)
15	17/01/18/D/3-15	F	31	(-)	(-)	(-)	(-)

F - female  
M - male



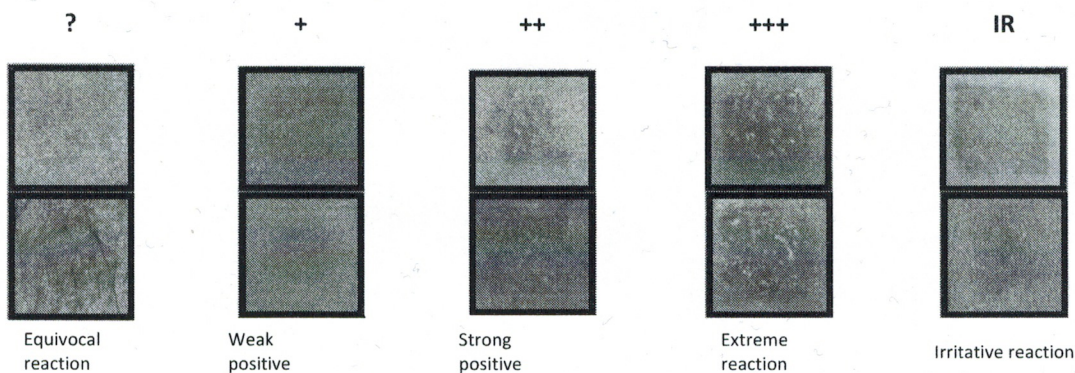




### INTERPRETATION OF THE RESULTS

Interpretation of the recording of the results of the patch tests reading is made in accordance with the recommendations of the International Contact Dermatitis Research Group (ICDRG).

Recording	Diagnosis	Interpretation
-	Negative reaction	No reaction
?	Equivocal reaction	Light erythema, erythematous spot imperceptible by palpation
+	Weak positive	Palpable erythematous focus suggesting average oedema / infiltration with and without plaques, without vesiculation
++	Strong positive	Present vesiculation, intense oedema, infiltration
+++	Extreme reaction	Vesiculation formed by merging blisters or erosion, sore
IR	Irritative reaction	Shiny skin, dry, blotches, erytheme, tendency to abatement



**RESULT:**

Positive reactions or irritative reactions occurred in none of the 15 people who underwent dermatology tests.

**CONCLUSION:**

**Test product**

**SANTA SITA "LEKKIE NOGI" [Light Legs]  
AROMA BLEND**

improved its lack of irritative and allergenic qualities.

The above opinion does not refer to people with  
hypersensitivity to any component of the assessed product.

*Signature of the person responsible  
for drafting the report*

*Signature of the person  
responsible  
for dermatology assessment*

*Signature of the person  
approving the report*

Copy 1 (Principal)  
Copy of copy 1 (Skin Lab INTERNATIONAL Sp. z o.o.)

Specialized Testing Laboratory Skin Lab INTERNATIONAL Sp. z o.o.  
Dermatology test report no. 17/01/18/D/3

Test results refer only to sample taken. The principal shall be responsible for its composition and information provided. Test report shall be copied only in whole.

*I, the undersigned Anna Auron-Wasilewska hereby certify that this is a true and accurate translation of the copy of the original document drafted in Polish.*

*Date: 23.02.2018 Repertory No.:53/2018*



*Anna Auron-Wasilewska*