T.C. YEDİTEPE ÜNİVERSİTESİ
AR-GE VE ANALİZ MERKEZ LABORATUVARLARI
YÜ-AGAM

YÜ-AGAM KOZMETİK VE BİYOSİDAL ANALİZ LABORATUVARI ANALİZ RAPORU

Rapor No : KBL19001488
Numuneyi Gönderen : İPEKLİ TEMİZLİK MADDELERİ VE KOZMETİK ÜRÜNLERİ VE SAN.LTD.ŞTİ.

Teklif No : KBL192221-00-AYN
Analizin Başlama ve Bitiş tarihi : 06/01/2020 / 21/02/2020
Numunenin Laboratuvara Geldiği Tarih : 16/12/2019
Numune Geliş Şekli / Sıcaklığı : Kargo / 21 °C
Numune Türü : Bitkisel Bazlı Sıvı El Sabunu / Numune No:2020-1

Ambalaj : Bütünlüğü Bozulmuş Orijinal Ambalaj
Üretim ve SKT : 10/12/2019 / 10/12/2021
Seri - Lot : 001

Miktar : 100 ml
Üretici Firma / Marka : İPEKLİ TEMİZLİK MADDELERİ VE KOZMETİK ÜRÜNLERİ VE SAN.LTD.ŞTİ. / The Elite Home

Sıra No	Analiz	Analiz Metodu	Ölçüm Limiti	Geri Kazanım	Analiz Sonuçları	Limit Değer	Değerlendirme
1	Dermatolojik Test (15 Gönüllü-Normal Cilt) (^)	Patch Test	-	-	İritasyon veya Alerjenite Tespit Edilemedi		

Sonuçlar,... esas alınarak değerlendirilmiştir.

Not 1. Bu Analiz raporu reklam amacıyla kullanılamaz.
Not 2. Bu analiz raporunun hiçbir bölümü tek başına veya ayrı ayrı kullanılamaz.
Not 3. Analiz sonuçları yukarıda belirtilen numune için geçerlidir.
Not 4. İzin alınmadan raporlarımız çoğaltılamaz ve yayınlanamaz. İmzasız raporlar geçersizdir.
Not 5.(*) işaretli analizde laboratuvarımız TÜRKAK'tan akreditedir.
Not 6. (**) İşaretli analizde laboratuvarımız T.C. Tarım ve Orman Bakanlığı'ndan yetkilidir.
Not 7. (***) İşaretli analizde laboratuvarımız T.C. Tarım ve Orman Bakanlığı'ndan yetkili, TÜRKAK'tan akreditedir.
Not 8. Uygunluk beyanı, genişletilmiş belirsizlik için %95 kapsama olasılığına dayanmaktadır.
Not 9. Müşteri tarafından sağlanan, numune ile ilgili bilgi ve hizmetlerin, analiz sonuçlarına etkisinden laboratuvarımız sorumlu değildir.
Not 10. Numune alma işlemi laboratuvarımız tarafından yapılmamış olup, sonuçlar numunenin teslim alındığı hali için geçerlidir.
Not 11. (^) İlgili analiz tedarikçi laboratuvarda 09/01/20/D/28 rapor no'lu analiz sonuçları esas alınarak eklenmiştir.

Neşe GÜLDÜR ÇALIK
Biyolog
Mikrobiyoloji Laboratuvarı Birim Sorumlusu
21/02/2020

Tugce YURDAKUL
Gıda Mühendisi
Numune Kabul ve Rapor Düzenleme Birim Sorumlusu
21/02/2020

Tasdik Olunur
21/02/2020

Sibel ŞİMŞEK YAZICI
Kimya Mühendisi
Laboratuvarlar Grup Müdürü
Genel Müdür

KOSGEB turklab Kalibrasyon ve Deney Laboratuvarları Derneği Üyesidir. TSE

Acıbadem Mahallesi Bağ Sokak No: 8 İSTEK Vakfı Binası - Kadıköy / İstanbul
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T.C. YEDİTEPE ÜNİVERSİTESİ
AR-GE VE ANALİZ MERKEZ LABORATUVARLARI
YÜ-AGAM

YU-AGAM COSMETIC AND BIOCIDAL ANALYSIS LABORATORY ANALYSIS REPORT

Report No : KBL19001488
Customer Information : İPEKLİ TEMİZLİK MADDELERİ VE KOZMETİK ÜRÜNLERİ VE SAN.LTD.ŞTİ.

Offer No : KBL192221-00-AYN
Start / End Date of Analysis : 06/01/2020 / 21/02/2020
The History of Numbers in Laboratories : 16/12/2019
Sample Check Status / Temperature : Cargo / 21 °C
Sample Type : Herbal Based Liquid Hand Soap / Sample No: 2020-1

Package : Disintegrated Original Package
Production and expiry date : 10/12/2019 / 10/12/2021
Serial - Lot : 001

Quantity : 100 ml
Manufacturer / Mark : İPEKLİ TEMİZLİK MADDELERİ VE KOZMETİK ÜRÜNLERİ VE SAN.LTD.ŞTİ. / The Elite Home

Row No	Analysis	Analysis Method	Measurement Limit	Recovery	Analysis Result	Limit Value	Evaluation
1	Dermatological Testing (15 Voluntary Normal Skin) (^)	Patch Test	-	-	Irritation or Allergenity were not Detected		

The Results were evaluated on basic of ....

Above mentioned values have been determined from the analytical work performed
Note 1. This report cannot be used for advertising purposes.
Note 2. This report with all parts is a whole, no part of this report can be used separately.
Note 3. Result of analysis belong to sample mentioned above.
Note 4. No copy or no publish without permission. The report without signature are invalid.
Note 5. (*) signed analysis are in the scope of accreditation.
Note 6. (**)signed analysis are in the scope of Turkish Republic Ministry of Agriculture and Forestry.
Note 7. (***) signed analysis are in the scope of Turkish Republic Ministry of Agriculture and Forestry and accreditation.
Note 8. The declaration of conformity is based on the possibility of 95% coverage for extended uncertainty.
Note 9. Our laboratory is not responsible for the effect of sample-related information and services provided by the customer on the analysis results.
Note 10. Sampling has not been performed by our laboratory and the results are valid for the sample being received.
Note 11. (^) Relevant analysis was added in the supplier laboratory based on the results of the report numbered 09/01/20/D/28.

Neşe GÜLDÜR ÇALIK
Biologist
Chief of Mictobiology Laboratory
21/02/2020

Tugce YURDAKUL
Food Engineer
Chief of Sample Receiving and Report Editing
21/02/2020

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YU-AGAM COSMETIC AND BIOCIDAL ANALYSIS LABORATORY ANALYSIS REPORT

Report No	: KBL19001488
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Package	: Disintegrated Original Package
Production and expiry date	: 10/12/2019 / 10/12/2021
Serial - Lot	: 001
Quantity	: 100 ml
Manufacturer / Mark	: İPEKLİ TEMİZLİK MADDELERİ VE KOZMETİK ÜRÜNLERİ VE SAN.LTD.ŞTİ. / The Elite Home

Approved By
21/02/2020

Sibel ŞİMŞEK YAZICI
Chemical Engineer
Laboratories Group Manager
General Manager

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Doküman No:PR.510.001-EK-5
İlk Yayın Tarihi: 21.11.2013
Rev No: 02
Rev Tarihi:02.08.2018

REPORT FROM DERMATOLOGICAL RESEARCH

(PATCH TEST)

Test number:

09/01/20/D/28

KBL19001488 - BİTKİSEL BAZLI SIVI EL SABUNU /

NUMUNE NO:2020-1

name and address of the Principal:

YÜ-AGAM

Acıbadem Mahallesi Bağ Sokak No: 8 İSTEK Vakfı Binası Kadıköy - İstanbul

We confirm the quality, efficacy and safety

1. BASIS OF TEST IMPLEMENTATION

- Order received on January 9th, 2020 with the assigned number 09/01/20/D/28
- Samples of the product delivered by the Principal
- Confirmation of positive results of microbiological researches – attached by the Principal
- Quality composition of the product provided by the Principal:

INCI: Aqua, Potassium Olivate, Potassium Cocoate, Potassium Castorate, Glycerin.

2. PURPOSE OF THE RESEARCH

Dermatological safety assessment of the product – evaluation of the potential irritant and sensitizing properties.

3. LEGAL BASE OF THE RESEARCH:

- Regulation of the European Parliament and Council Regulation (EC) No 1223/2009 of November 30, 2009, relating to 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 (1964r. and later changes)

4. PROBAND SELECTION

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

- The current Polish and European law
- COLIPA Guidelines
- Declaration of Helsinki (1964) *(with later additions)*

15 women, aged 18 – 63 years were selected for the dermatological tests of the product. All of the probands selected for testing met the requirements for inclusion in the study, signed an agreement to participate in the study and were informed about: the purpose of the study, how it is carried out and what are the possible side effects. During the tests all the probands were under constant dermatological care.

5. METHODS AND DESCRIPTION OF RESEARCH

Dermatological tests were performed in accordance with the COLIPA Guideless for the Assessment of Human Skin Compatibility 1997". Test has been conducted on group of 15 individuals using Jodassohn-Bloch model (with Rudzki modifications). Reading the tests and results registration has been done in accordance with the recommendations of the International Contact Dermatitis Research Group (ICDRG).

Standard IQ chambers were used for patch testing. A small amount of product was applied to patients forearm for 48 hours and then removed. Baseline readings were recorded 30 minutes after removal of product from skin. Additional readings were performed after 72, 96 hours and one week after test application for product to show delayed reactions. Readings evaluation was done according to graphic scale which was consistent with generally accepted clinical dermatological scale.

6. DURATION OF RESEARCH

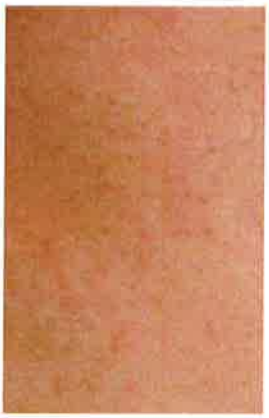
All the tests and analysis of their results were conducted from January 13th, 2020 to February 19th, 2020. Tests were completed by all enrolled people.

RESULTS

No.	Identification number	Sex	Age	Tes : result			
				48 h	72 h	96 h	one week
1	09/01/20/D/28-1	F	25	(-)	(-)	(-)	(-)
2	09/01/20/D/28-2	F	29	(-)	(-)	(-)	(-)
3	09/01/20/D/28-3	F	26	(-)	(-)	(-)	(-)
4	09/01/20/D/28-4	F	20	(-)	(-)	(-)	(-)
5	09/01/20/D/28-5	F	63	(-)	(-)	(-)	(-)

6	09/01/20/D/28-6	F	30	(-)	(-)	(-)	(-)
7	09/01/20/D/28-7	F	53	(-)	(-)	(-)	(-)
8	09/01/20/D/28-8	F	24	(-)	(-)	(-)	(-)
9	09/01/20/D/28-9	F	18	(-)	(-)	(-)	(-)
10	09/01/20/D/28-10	F	18	(-)	(-)	(-)	(-)
11	09/01/20/D/28-11	F	42	(-)	(-)	(-)	(-)
12	09/01/20/D/28-12	F	53	(-)	(-)	(-)	(-)
13	09/01/20/D/28-13	F	28	(-)	(-)	(-)	(-)
14	09/01/20/D/28-14	F	22	(-)	(-)	(-)	(-)
15	09/01/20/D/28-15	F	19	(-)	(-)	(-)	(-)

F – female
M – male

BEFORE	DURING	AFTER
		

INTERPRETATION OF PATCH TEST

Reading the test and writing their results have been done in accordance with the recommendations of the International Contact Dermatitis Research Group (ICDRG).

Record	Diagnosis	Interpretation
-	Negative reaction	No skin lesions
?	Doubtful reaction	Faint erythema only
+	Weak positive reaction	Palpable erythema, infiltration, possibly papules
++	Strong positive reaction	Erythema, infiltration, papules, vesicles
+++	Extreme positive reaction	Intense erythema, infiltration and coalescing vesicles , bullous or ulcerative reaction
IR	Irritant reaction of different types	Discrete patchy erythema without infiltration.

? **+** **++** **+++** **IR**

Doubtful reaction

Weak positive reaction

Strong positive reaction

Extreme positive reaction

Irritant reaction of different types

RESULT:
None of 15 people, who were exposed to Patch Testing have shown positive reactions during the test reading.

CONCLUSION:

Tested product

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does not exhibit any allergic or/and irritating properties.

Published opinion does not concern people who are allergic to ingredients of the tested product.