

Test Report

No: SHCPCH190100361

Date: Jan 31 2019

Client name: The Cheeky Panda Limited
Client address: 85 Great Portland Street, First Floor, Fitzrovia, London, W1W 7LT.

Sample name: Bamboo baby wet wipes
Batch No./Date: MFG:25/10/2018 EXP:25/10/2020
Manufacturer: The Cheeky Panda Limited

The above information and samples are provided and confirmed by the customer, and SGS is not responsible for confirming the accuracy, appropriateness and/or completeness of the information provided by the customer.

SGS job No.: SHCPCH190100361
SGS reference No.: /
Date of receipt: Jan 14 2019
Testing period: Jan 14 2019 ~ Jan 28 2019

Test(s) requested(selected test(s) as requested by applicant), test method(s), test result(s):
Please refer to next page

Unless otherwise stated, the results shown in this test report apply only to the sample(s) as received, and this document cannot be used for publicity without approval of the Company, not be allowed to copy testing report (except for copy of full text) without written approval.

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co.,Ltd



Authorized Signature Angela Yu



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Human Patch Test

Study Details

Type of study.....: Determination of irritating effects to the skin with an occlusive patch test.
 Study Period.....: January 2019
 Test subjects.....: 30(23-50 years old; 7 males and 23 females), 30 normal healthy
 Test site.....: Forearm
 Concentration.....: Undiluted
 Negative Control.....: Blank
 Positive Control.....: SDS (1% in water)

Summary Results

All participants completed the study. Under the test conditions, SDS (1% in water) caused positive reaction in 11 subjects. None of the subjects showed any reaction to the negative control and the test product.

Methodology

Introduction

The epicutaneous patch test allows us to assess the primary skin irritation potential of cosmetic-finished products and raw materials.

Description

All the work described in this expertise was conducted in accordance with the guidelines by COLIPA (Walker A.P. et al: Test Guidelines for Assessment of Skin Compatibility of Cosmetic Finished Products in Man. Food and Chemical Toxicology 34, 1996, 651-660). Because it was a study with humans, it was carried out in accordance with the Declaration of Helsinki (1964) and subsequent revisions.

Experiments were carried out on 30 volunteers (30 normal healthy subjects, 7 males and 23 females) between the ages of 23 to 50. The volunteers were clearly informed, verbally and in writing, regarding the nature of the study, the timetable, constraints and possible risks. They gave their written informed consent before participating in the study.

Participants could withdraw from the study at any time without giving reason. During the test period, the subjects refrained from using other substances on the test areas.

Inclusion criteria

- age more than 18 years old
- informed volunteers

Exclusion criteria

- Pregnant or lactating women
- Blemishes or marks (tattoos, sunburn) which interfere with scoring
- Any skin disease that may interfere with the aim of the study



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Procedure

The product was applied in a concentration as outlined above in 8mm Finn Chamber to the forearm of the panelists for a period of 48 hours. Proper adherence of the test patches was assured by the inclusion of sodium dodecyl sulphate (SDS) in one concentration (1%) as positive control. Blank was used as a negative control.

The treatment sites were assessed for the presence of irritation by dermatologist at 48 h (30 min after patch removal), 72h and 96h after patch application.

Scoring scale

ERYTHEMA (abbr. E)

- 0 = no evidence of erythema
- 0.5 = minimal or doubtful erythema
- 1 = slight redness, spotty and diffuse
- 2 = moderate, uniform redness
- 3 = strong uniform redness
- 4 = fiery redness

DRYNESS (SCALING) (abbr. D)

- 0 = no evidence of scaling
- 0.5 = dry without scaling; appears smooth and taut
- 1 = fine/mild scaling
- 2 = moderate scaling
- 3 = severe scaling with large flakes

OEDEMA (abbr. O)

- = absence of oedema
- + = presence of oedema

Test Results

Test product: Bamboo baby wet wipes

NO.	48h			72h			96h		
	E	D	O	E	D	O	E	D	O
1	0	0	-	0	0	-	0	0	-
2	0	0	-	0	0	-	0	0	-
3	0	0	-	0	0	-	0	0	-
4	0	0	-	0	0	-	0	0	-
5	0	0	-	0	0	-	0	0	-
6	0	0	-	0	0	-	0	0	-
7	0	0	-	0	0	-	0	0	-
8	0	0	-	0	0	-	0	0	-
9	0	0	-	0	0	-	0	0	-
10	0	0	-	0	0	-	0	0	-
11	0	0	-	0	0	-	0	0	-
12	0	0	-	0	0	-	0	0	-



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13	0	0	-	0	0	-	0	0	-
14	0	0	-	0	0	-	0	0	-
15	0	0	-	0	0	-	0	0	-
16	0	0	-	0	0	-	0	0	-
17	0	0	-	0	0	-	0	0	-
18	0	0	-	0	0	-	0	0	-
19	0	0	-	0	0	-	0	0	-
20	0	0	-	0	0	-	0	0	-
21	0	0	-	0	0	-	0	0	-
22	0	0	-	0	0	-	0	0	-
23	0	0	-	0	0	-	0	0	-
24	0	0	-	0	0	-	0	0	-
25	0	0	-	0	0	-	0	0	-
26	0	0	-	0	0	-	0	0	-
27	0	0	-	0	0	-	0	0	-
28	0	0	-	0	0	-	0	0	-
29	0	0	-	0	0	-	0	0	-
30	0	0	-	0	0	-	0	0	-

Positive control: 1% SDS in water

NO.	48h			72h			96h		
	E	D	O	E	D	O	E	D	O
1	1	0	-	0	0	-	0	0	-
2	2	0	-	1	0	-	0	0	-
3	0	0	-	1	0	-	0	0	-
4	0	0	-	0	0	-	0	0	-
5	0	0	-	0	0	-	0	0	-
6	0	0	-	1	0	-	0	0	-
7	0	0	-	0	0	-	0	0	-
8	0	0	-	1	0	-	0	0	-
9	0	0	-	1	0	-	0	0	-
10	1	0	-	0	0	-	0	0	-
11	0	0	-	0	0	-	0	0	-
12	0	0	-	1	0	-	0	0	-
13	0	0	-	0	0	-	0	0	-
14	0	0	-	0	0	-	0	0	-
15	0	0	-	0	0	-	0	0	-
16	0	0	-	0	0	-	0	0	-
17	0	0	-	0	0	-	0	0	-
18	0	0	-	0	0	-	0	0	-
19	0	0	-	0	0	-	0	0	-
20	0	0	-	0	0	-	0	0	-
21	1	0	-	0	0	-	0	0	-
22	0	0	-	1	0	-	0	0	-



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23	0	0	-	0	0	-	0	0	-
24	0	0	-	0	0	-	0	0	-
25	2	0	-	1	0	-	0	0	-
26	0	0	-	0	0	-	0	0	-
27	0	0	-	0	0	-	0	0	-
28	0	0	-	0	0	-	0	0	-
29	0	0	-	0	0	-	0	0	-
30	0	0	-	0	0	-	0	0	-

Negative control: Blank

NO.	48h			72h			96h		
	E	D	O	E	D	O	E	D	O
1	0	0	-	0	0	-	0	0	-
2	0	0	-	0	0	-	0	0	-
3	0	0	-	0	0	-	0	0	-
4	0	0	-	0	0	-	0	0	-
5	0	0	-	0	0	-	0	0	-
6	0	0	-	0	0	-	0	0	-
7	0	0	-	0	0	-	0	0	-
8	0	0	-	0	0	-	0	0	-
9	0	0	-	0	0	-	0	0	-
10	0	0	-	0	0	-	0	0	-
11	0	0	-	0	0	-	0	0	-
12	0	0	-	0	0	-	0	0	-
13	0	0	-	0	0	-	0	0	-
14	0	0	-	0	0	-	0	0	-
15	0	0	-	0	0	-	0	0	-
16	0	0	-	0	0	-	0	0	-
17	0	0	-	0	0	-	0	0	-
18	0	0	-	0	0	-	0	0	-
19	0	0	-	0	0	-	0	0	-
20	0	0	-	0	0	-	0	0	-
21	0	0	-	0	0	-	0	0	-
22	0	0	-	0	0	-	0	0	-
23	0	0	-	0	0	-	0	0	-
24	0	0	-	0	0	-	0	0	-
25	0	0	-	0	0	-	0	0	-
26	0	0	-	0	0	-	0	0	-
27	0	0	-	0	0	-	0	0	-
28	0	0	-	0	0	-	0	0	-
29	0	0	-	0	0	-	0	0	-
30	0	0	-	0	0	-	0	0	-



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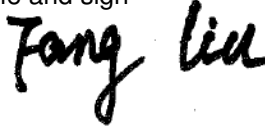
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Test under dermatological control

Function: Dermatologist
Name and sign



Sample Description: sample in bag



*** End of Report***