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DATE

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KATRI NO : SPHA12-00000915

:10F4

: JUN. 13, 2012

## TEST REPORT

APPLICANT : KLT BUYER :

APPLICANT'S PROVIDED SAMPLE DESCRIPTION : ONE(1) SAMPLE OF OTHER PRODUCT

STYLE NO. : FABRIC PROTECTOR

RECEIVED DATE : MAY. 30, 2012 \*\*\*

- Continue (Test result from page 2) -



Idyunil Kim

Kim, Hyunil

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	TEST RESULT	
TEST ITEM	#1	
Skin Irritation Test : Modified Kawai's Method(	Skin Patch Test)	
	Negative	
<note></note>		
1. Test Procedure		
1) Preparation of test sheets : Standard	cotton fabrics(KS K 0905:2008) are soaked	
into the	test solution and dried.	
2) Test sheets are applied on the forearm	n of 20 healthy panels for 24 hours.	
3) The patches are removed afte <mark>r 24 h</mark> ours	s. Then investigate skin surface with	
bare eyes. In case of n <mark>ormal stage, re</mark>	eplicas of the skin surface are made.	
4) The replica specimens are observed und	<mark>der the microscop<mark>e.</mark> According to the</mark>	
irritation degree, judge as negative,	almost negative, almost positive	
or positive.		
2. Judgement		
1) Negative : Sample Irritation index-CON	NTROL Irritation index= 0 B+	
2) Almosr- Negative : Sample Irritation i	ind <mark>ex-CONTROL Irritat</mark> ion index= 1~2 B+	
3) Almosr-Positive : Sample Irritation ir	ndex-CONTROL Irritation index= 3 B+	
4) Positive : Sample Irritation index-CON	NTROL Irritation index≧ 4 B+	
5) Judgement with bare eyes		
Strong visible inflammatory change (re	edness, <mark>swelli</mark> ng, blister, pus) : Positive	

- Continues -

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TEST ITEM	TEST RESULT
	#1

■ Skin patch test judgement table

Test		Judgement with microscope		Judgement with bare eyes	
NO.	mode	CONTROL	Specimen	(redness, swelling, blister, pus etc.)	Note
1	KANG X	-	_	No visible change	
2	KIM X X	-	_	No visible change	
3	NO X X	-	-	No visible change	
4	LEE X X	-	-+	No visible change	
5	KIM X X	-		No visible change	
6	AN X X		-	No visible change	
7	JEOUNG X X	-		No visible change	
8	KIM X X	-	- //	No visible change	
9	LEE X X	-	-	No visible change	
10	KANG X X	- V	/ /	No visible change	
11	HAN X X	- /	-	No visible change	
12	KIM X X	- //		No visible change	
13	LEE X X	- //	- /	No visible change	
14	CHOIXX	- / /		No visible change	
15	LEE X X		-	No visible change	
16	BE X X	-	-	No visible change	
17	PARK X X	-	-	No visible change	
18	SONG X X	-	-	No visible change	
19	LEE X X	-	_	No visible change	
20	HAN X X	-	_	No visible change	
Score 0 B		В	***		
	Judgement	☑ Negative □ Almost-Pos		Negative e *	**

※ - ∶ No skin furrow change

- -+ : Skin furrow deepened and widened up to 25 % of the area
- +- : Skin furrow deepened and widened up to 25  $\sim$  50 % of the area
- + : Skin furrow deepened and widened more than 50 % of the area

- Continues -

#1

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## IMAGE





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