



# TEST REPORT

Reference No. : SZ2016120330-1E

Date : Dec. 19 , 2016

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Client : Paul Stricker SA  
Address : N.I. Murtede, It5 – 3060-372 Murtede - Portugal

The following merchandise was (were) submitted and identified by the client as:


Name of Product : Eye mask  
Test Model : 98113  
Model May Cover : /  
Main Material: 190T polyester + nonwoven + PU foam  
Sample Received : Dec. 14 , 2016  
Test Period : Dec. 14 , 2016 - Dec. 19 , 2016


Test Specification and Conclusion:

As requested by the client, to do the following test items:

Requirement:	Conclusion:
1. AZO contents according to REACH Annex XVII (entry 43)	PASS
2. Formaldehyde content	/
3. Cadmium (Cd) content according to REACH Annex XVII (entry 23)	PASS

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## TEST RESULTS:

### 1. AZO Contents

**Test Method:** With reference to EN 14362-1:2012, Analysis was performed by GC-MS.

Test Items		MDL (mg/kg)	Test Results (mg/kg)		Limited Value* (mg/kg)
CAS NO.	prohibitive aromatic amines		1#	2# <sup>▲</sup>	
92-67-1	4-Aminobiphenyl	5	N.D.	N.D.	30
92-87-5	Benzidine	5	N.D.	N.D.	30
95-69-2	4-Chloro-o-toluidine	5	N.D.	N.D.	30
91-59-8	2-Naphthylamine	5	N.D.	N.D.	30
97-56-3	O-Aminoazotoluene	5	N.D.	N.D.	30
99-55-8	5-nitro-o-toluidine	5	N.D.	N.D.	30
106-47-8	4-Chloroaniline	5	N.D.	N.D.	30
615-05-4	4-methoxy-m-phenylenediamine	5	N.D.	N.D.	30
101-77-9	4,4'-methylenedianiline	5	N.D.	N.D.	30
91-94-1	3,3'-Dichlorobenzidine	5	N.D.	N.D.	30
119-90-4	3,3'-Dimethoxybenzidine	5	N.D.	N.D.	30
119-93-7	3,3'-Dimethylbenzidine	5	N.D.	N.D.	30
838-88-0	4,4'-methylenedi-o-toluidine	5	N.D.	N.D.	30
120-71-8	P-Cresidine	5	N.D.	N.D.	30
101-14-4	4,4'-Methylene-bis-(2-Chloro-aniline)	5	N.D.	N.D.	30
101-80-4	4,4'-oxydianiline	5	N.D.	N.D.	30
139-65-1	4,4'-Thiodianiline	5	N.D.	N.D.	30
95-53-4	O-Toluidine	5	N.D.	N.D.	30
95-80-7	4-methyl-m-phenylenediamine	5	N.D.	N.D.	30
137-17-7	2,4,5-Trimethylaniline	5	N.D.	N.D.	30
60-09-03	4-Aminoazobenzene	5	N.D.	N.D.	30
90-04-0	O-Anisidine	5	N.D.	N.D.	30

**Remark:** \* The Limited value is based on REACH Annex XVII (entry 43).

\*\*\*\*\* To be continued \*\*\*\*\*

## 2. Formaldehyde Content

**Test Method:** With reference to ISO 14184-1-2011, Analysis was performed by UV-Vis.

Test Item(s)	Unit	MDL	Test Results	
			1#	2# <sup>▲</sup>
Formaldehyde	mg/kg	10	103	N.D.

## 3. Cadmium (Cd) Content

**Test Method:** With reference to EN 1122- 2001 Method B, Analysis was performed by ICP-AES.

Test Item(s)	MDL (mg/kg)	Test Results (mg/kg)		Limited Value** (mg/kg)
		1#	2# <sup>▲</sup>	
Cadmium (Cd)	10	N.D.	N.D.	100

**Remark:** \*\* The Limited value is based on REACH Annex XVII (entry 23) and 91/338/EEC.

- Note :**
- 1) MDL = Method Detection Limit.
  - 2) N.D. = Not detected, less than MDL.
  - 3) <sup>▲</sup>As the client required, the sample was tested in mixture.

### Test Part Description:

1# Black fabric

2# Black elastic rope

### SAMPLE PHOTOS



1#



2#

\*\*\*\*\* To be continued \*\*\*\*\*

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**PRODUCT PHOTO**

\*\*\*\*\* END OF REPORT \*\*\*\*\*