



NUMBER : TSNH00206143

Applicant : JINAN SYNWILLING COMPANY LTD
No.93 Jianshe Road, 9-1-202,Jinan,China
Attn :Gina Huan

Date : Sep 23,2016

Sample Description:

One (1) submitted sample said to be Tea towel	
Item Name	:Tea Towel
Item No.	:SYN06
Vendor/Supplier/Manufacturer	:Jinan Synwilling Company,. Ltd
Country of Origin	:China

Tests Conducted:

As requested by the applicant, for details refer to attached page(s).

Conclusion:

<u>Test component</u>	<u>Standard</u>	<u>Result</u>
(2)	Azocolourants content requirement in Annex XVII item 43 of the REACH regulation (EC) No. 1907/2006 , amendment No. 552/2009 and 126/2013 (formerly known as directive 2002/61/EC)	Pass
(1)	Colour Fastness To Rubbing (ISO 105 X12-2001	See test conducted

To be continued

Authorized By :
For Intertek Testing Services
(Tianjin) Ltd. Qingdao Branch

David Zhang
Manager





NUMBER : TSNH00206143

1. Detection Of Amines In Dyestuff On Tested Component (2)

By gas chromatographic – mass spectrometric (GC-MS) and high performance liquid chromatographic (HPLC) analysis.

Test method: EN 14362-1: 2012 for textile material

	<u>Forbidden</u>	<u>Cas No.</u>	<u>Result in ppm</u>
1.	4-aminodiphenyl	92-67-1	N
2.	Benzidine	92-87-5	N
3.	4-chloro-o-toluidine	95-69-2	N
4.	2-naphthylamine	91-59-8	N
5.	O-aminoazotoluene	97-56-3	N
6.	2-amino-4-nitrotoluene	99-55-8	N
7.	P-chloroaniline	106-47-8	N
8.	2,4-diaminoanisole	615-05-4	N
9.	4,4'-diaminodiphenylmethane	101-77-9	N
10.	3,3'-dichlorobenzidine	91-94-1	N
11.	3,3'-dimethoxybenzidine	119-90-4	N
12.	3,3'-dimethylbenzidine	119-93-7	N
13.	3,3'-dimethyl-4,4'diaminodiphenylmethane	838-88-0	N
14.	P-cresidine	120-71-8	N
15.	4,4'-methylene-bis(2-chloroaniline)	101-14-4	N
16.	4,4'-oxydianiline	101-80-4	N
17.	4,4'-thiodianiline	139-65-1	N
18.	O-toluidine	95-53-4	N
19.	2,4-toluylenediamine	95-80-7	N
20.	2,4,5-trimethylaniline	137-17-7	N
21.	O-anisidine	90-04-0	N
22.	P-aminoazobenzene	60-09-3	N

Remark: N = Not Detected
Detection Limit = 5ppm
Requirement = 30ppm (max.)
ppm = part per million = mg/kg

Tested Component(s): See component list in the last section of this report.

To be continued



NUMBER : TSNH00206143

2. Colour Fastness To Rubbing (ISO 105 X12-2001, Using The 16mm Diameter Rubbing Finger) :

	<u>Result</u>
	(1)
Dry	4
Wet	2

Tested Component(s): See component(s) list in the last section of this report

To be continued



NUMBER : TSNH00206143

Component(s) list:

- (1) Multi-color coating with white color fabric cloth
- (2) Yellow/white/dark green/light green color coating with white color fabric cloth (flower)

Date Sample Received: Sep 14,2016
 Testing Period: Sep 14,2016 to Sep 23,2016

To be continued

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct.

Photo



End of report