

TEST REPORT

Report No: SZ151120020EN

Report Date: 2015/11/12

Applicant Zhongshan Kingho Chemical Industrial Co.,LTD
Address No.82, Zhongheng Road, Henglan Town, Zhongshan City, Guangdong, China

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client


Sample Name Two component polyurethane adhesive
 Sample Description Sample is mixed according to the proportion
 DJ-9263A/AW9263=20:4
 Style No. DJ-9263A/AW9263
 Sample Received Date 2015.11.06
 Testing Period 2015.11.06-2015.11.12

As specified by client, to test the submitted sample(s)as below.


TEST REQUIRMENT(S)			
TEST ITEM(S)		TEST STANDARD(S)	CONCLUSION
1.	Migration of Certain Elements	With reference to EN71-3:2013+A1:2014	Pass

Note: "EN" denotes English report

***** For Further Details, Please Refer To the Following Page(s) *****

Tested by  _____
 Approved by _____
 Joey Fan

Vice General Manager

Checked by  _____

Date 2015.11.12

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TEST RESULTS

1. MIGRATION OF CERTAIN ELEMENTS

With reference to EN71-3:2013+A1:2014 Migration of Certain Elements. Analysis was performed by Inductively Coupled Plasma –Optical Emission Spectrometer (ICP-OES) and Inductively coupled plasma mass spectrometry(ICP-MS).

TEST ITEM	RESULTS (mg/kg)		DETECTION LIMIT (mg/kg)	Maximum Permissible Limit (mg/kg) Category II
	001			
Aluminum (Al)	N.D.		10.0	1406
Antimony (Sb)	N.D.		5.0	11.3
Arsenic (As)	N.D.		0.5	0.9
Barium (Ba)	N.D.		5.0	375
Boron (B)	N.D.		5.0	300
Cadmium (Cd)	N.D.		0.3	0.3
Total Chromium (Cr)	N.D.		0.005	Cr (III) :9.4 Cr (VI) :0.005
Chromium III ^{#1} (Cr (III))	N.D.		5.0	9.4
Chromium VI (Cr (VI))	N.D.		0.005	0.005
Cobalt (Co)	N.D.		0.2	2.6
Copper (Cu)	N.D.		10.0	156
Lead (Pb)	N.D.		0.2	3.4
Manganese (Mn)	N.D.		5.0	300
Mercury (Hg)	N.D.		0.2	1.9
Nickel (Ni)	N.D.		5.0	18.8
Selenium (Se)	N.D.		5.0	9.4
Strontium (Sr)	N.D.		5.0	1125
Tin (Sn)	N.D.		5.0	3750
Organic Tin ^{#2}	N.D.		0.2	0.2
Zinc (Zn)	N.D.		10.0	938

Note:

- “mg/kg” denotes milligram per kilogram
- N.D. denotes not detected
- “#1” denotes Chromium VI is determined by UV-VIS Spectrometry and Chromium III is Calculated as total Chromium.
- “#2” denotes Organic Tin is determined by screening of total Tin.

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TESTED SAMPLE/PART DESCRIPTION

Sample	Tested Material Description
001	Clear liquid

Photo(s) of the sample(s)

*** End of Report ***

The test report is effective only with both signature and specialized stamp. The result(s) shown in this report refer only to the sample(s) tested. Without written approval of IMPAQ, this report can't be reproduced except in full.