

REPORT

Technical Report: (6609) 185-0087

Page 1 of 4
JUL. 27, 2009



SHA/MU/SG/H/R



TEST REPORT

SINIC MOULD & PRODUCT PLASTIC INC.

LAB LOCATION: SHANGHAI
LAB NUMBER: (6609) 185-0087

ATTN: ZACK ZHAO
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DATE IN: JUL. 06, 2009
MOD. LOG IN: JUL. 17, 2009
DATE OUT: JUL. 27, 2009
REVISED DATE: /
WORKING DAYS: 7
PAGE: 2 OF 4

OVERALL RATING	
PASS	_____ X _____
FAIL	_____
DATA	_____

TESTING FOR
LEAD CONTENT IN SURFACE COATING
LEAD CONTENT IN SUBSTRATE
PHthalATES CONTENT

Sample Description:	HOTSPOT-MUSCLE GROUPS (2 PCS RECEIVED)								
Manufacturer:	/			P.O. No.:	/				
Buyer:	/			Style:	/				
Country of Origin:	CHINA			Country of Destination:	/				
Color:	MIXED			SKU Number:	WS0450				
Re-test:	Yes:	<input type="checkbox"/>	No:	<input checked="" type="checkbox"/>	Charge Vendor:	Yes:	<input checked="" type="checkbox"/>	No:	<input type="checkbox"/>
Previous Report No.:	/								



EXECUTIVE SUMMARY:

The test result is listed as below:

Evaluation	Citation/Method	Criteria	Results	Rating
Lead content in surface coating	Consumer Product Safety Improvement Act of 2008 / 16 CFR 1303 / AOAC 974.02(mod) / CPSD-AN-00001-MTHD	All accessible surface coatings shall not contain lead in excess of 0.009% (90ppm) of the weight of the total content of paint or surface coating. Effective Aug. 14, 2009, the CPSA limit of 600 ppm, will be reduced to 90 ppm. Until Aug. 14, 2009, the 90 ppm is a client requirement.	Red / white / black on plastic: less than 10ppm	PASS
Lead content in substrate	Consumer Product Safety Improvement Act of 2008 / EPA 3050B(mod) / EPA 3051(mod) / EPA 3052(mod) / CPSD-AN-00007-MTHD/ CPSD-AN-00008-MTHD	Accessible substrates on items intended for children ages 12 and under shall not contain lead in excess of 0.03% (300ppm) of the weight of the total content. Note: The lead limit will be reduced to 0.01% (100ppm) three years after the date of enactment of the Act respectively.	White plastic: less than 50ppm	PASS

Phthalates Content (PASS)

Parameter	CAS No.	Unit	Result	Client Maximum Allowable Limit
			1	
Dibutyl phthalate (DBP)	84-74-2	%	<0.005	0.1/0.05
Butyl benzyl phthalate (BBP)	85-68-7	%	<0.005	0.1/0.05
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	%	<0.005	0.1/0.05
Di-n-octyl phthalate (DNOP)	117-84-0	%	<0.005	0.1/0.05
Di-iso-decyl phthalate (DIDP)	26761-40-0	%	<0.005	0.1/0.05
Di-iso-nonyl phthalate (DINP)	28553-12-0	%	<0.005	0.1/0.05
Di-n-hexyl phthalate (DHP)	84-75-3	%	<0.005	0.1/0.05

Test Item 1: Beige plastic plate

Note: “<” = less than

Method: Sample was extracted with organic solvent and then analyzed by Liquid Chromatograph Mass Spectrometer / Gas Chromatograph Mass Spectrometer.

REMARK:

The client specified the test method and requirement.



BVCPS (Shanghai) contact information for this report

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**BUREAU VERITAS
CONSUMER PRODUCTS SERVICE DIVISION (SHANGHAI)**

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