



Report No:	63418-050057
Date:	May 17, 2018
Page:	1 of 3
Lab Location:	DONG GUAN

Test Report

Sample Photo:





Report No:	63418-050057
Date:	May 17, 2018
Page:	2 of 3
Lab Location:	DONG GUAN

Test Report

Applicant:	Forbest Manufacturing Co.Ltd
Attention:	Ms Jenny
Address:	Huashang building Longhua Town Shenzhen city Guangdong province china

SAMPLE INFORMATION			
Sample Description:	PVC Tube, NBR Foam tube, EPDM O-ring		
Style / Item No.:	NA	Quantity:	NA
Buyer:	NA	Color:	Color, black
Supplier:	NA	P. O. / Order No.:	NA
Labeled Age Grade:	NA	Material Type:	Plastic, rubber
Requested Age Grade:	NA	Country of Origin:	China
Tested Age Grade:	NA	Country of Destination:	NA

TEST INFORMATION			
Sample Submitted by:	Applicant		
Sample Status:	NA	Previous Report No.:	NA
Date of Submission:	May 11, 2018		
Test Performance Dates:	May 11, 2018 –May 17, 2018		

Testing Result Summary			
TEST REQUEST	PASS	FAIL	REMARK
Phthalates Content– Entry51 & 52 of Annex XVII of European Regulation (EC) No 1907/2006 and No 552/2009 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (Former Known as Directive 2005/84/EC)	X	--	See Results on Page 3

For and on behalf of
Modern Testing Services (Dongguan)Limited

Jason Hong, Ph. D
General Manager



Report No:	63418-050057
Date:	May 17, 2018
Page:	3 of 3
Lab Location:	DONG GUAN

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COMPONENT BREAKDOWN LIST:

Test Item	Component Description
1	Transparent plastic (Tube)
2	Black plastic (O-ring)
3	Black foam (Tube)

TEST SUMMARY:

1. Phthalates Content– Entry51 & 52 of Annex XVII of European Regulation (EC) No 1907/2006 and No 552/2009 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (Former Known as Directive 2005/84/EC)

Test Item	Result(%) (Remark)								Conclusion
	Part A				Part B				
	DBP	BBP	DEHP	Total	DNOP	DIDP	DINP	Total	
1+2+3	<0.005	<0.005	<0.005	<0.015	<0.005	<0.005	<0.005	<0.015	PASS
Limit	-	-	-	0.1	-	-	-	0.1	-

List of Phthalates:

Chemical Name	CAS No.	Chemical Name	CAS No.
Dibutyl phthalate (DBP)	84-74-2	Di-n-octyl phthalate (DNOP)	117-84-0
Butyl benzyl phthalate (BBP)	85-68-7	Di-iso-decyl phthalate (DIDP)	26761-40-0
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	Di-iso-nonyl phthalate (DINP)	28553-12-0

Method: 1) For other polymeric material:
With reference to EN 14372:2004 Section 6.3.2.

Remark: Toys and childcare articles shall meet the requirement of Part A. Toys and childcare articles, which can be placed in mouth by the children, shall meet the requirements of both Part A and B.

Note: % = percentage
“<” = less than
“>” = more than

****End of Test Report****

NOTE:

If there is question or concern regarding the above results, please contact us via email cs04@mts-china.com.

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