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中国认可
国际互认
检测
TESTING
CNAS L9713

Test Report

No.: W2315909R1

Date: 2023-12-07

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Applicant : GUANGDONG WOMA ANIMATION TOYS CO.,LTD
Address : Dutou Xiazhou Industrial,Shanghua Town,Chenghai district,Shantou City,Guandong Province
China

Sample Description:

Name of Product / Item : PLASTIC TOYS-BUILDING BLOCKS
Item No. : See Next Page
Above sample information was submitted and/or identified by client
Quantity of Sample : 1 SET
Other Information : WJ20231127006
Labeled Age Grading : 6+
Requested Age Grading : 6+
Age Group Assessed As Per Age Guideline : Over 6 years
Age Group Applied in Testing : Over 6 years
Sample Receiving Date : 2023-11-27
Testing Period : 2023-11-27 TO 2023-12-02

TEST REQUESTED

CONCLUSION

Australian/New Zealand standard on safety of toys:

- | | |
|--|-------------|
| - AS/NZS ISO 8124 Part 1:2019+A1:2020+A2:2020 – Safety aspects related to Mechanical and Physical Properties | PASS |
| - AS/NZS 8124 Part 2:2016 – Flammability | PASS |
| - AS/NZS 8124 Part 3:2021 – Migration of certain elements | PASS |

**** AS REQUESTED BY THE APPLICANT, PLEASE REFER TO THE FOLLOWING PAGE(S) FOR DETAILS****

Signed for and on behalf of
Guangdong Vanjust Testing Technology
Co., Ltd

Nancy



Nancy Wang
Toy Laboratory Manager



scan to see the report

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This document cannot be reproduced except in full, without prior approval of our laboratory. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.



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Item No.:

C0621A,C0620A,C0255,C0256,8841,8839,8845,8843,C0213,C0476,C0328,C0355,C9050,C0671,C0601A,
C0356,11054,C0864,C0547A,C0653A,12030,12031,12032,12033,12034,12035,12106,12108,12107,11053,
C0408,C0407,C0406A,C0231,C0230A,C0828,C0824,C0446,C0445,C0603A,C0902,C0904,C0447,C0448,
C0449,C0316,C0321,C0323,C0319,C0431,C0432,C0212A,C0270,C0271,C0273,C0272,C0275,C0276,
C0233,C0550A,C0552A,C0555A,C0606A,C0607A,C0651A,C0656A,C0117,C9221,C0138,C0219,C0346,
C0452,W9005,W9006,C9698A,J5760A,J5770A,C0620,C9052,8801



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Australian/New Zealand standard on safety of toys

Safety Aspects Related to Mechanical and Physical Properties

As specified in International Standard on Safety of Toys AS/NZS ISO 8124 Part 1:2019+A1:2020+A2:2020

<u>Clause</u>	<u>Description</u>	<u>Assessment</u>
4	Requirements	
4.1	Normal use	Pass
4.2	Reasonably foreseeable abuse	Pass
4.3	Material	
4.3.1	Material quality	Pass
4.6	Edges	
4.6.1	Accessible sharp edges of glass or metal	Pass
4.6.4	Edges on moulded toys	Pass
4.7	Points	
4.7.1	Accessible sharp points	Pass
4.8	Projections	
4.8.1	General	Pass
4.10	Plastic film or plastic bags in packaging and in toys	Pass
5	Test methods	
5.24	Reasonably foreseeable abuse tests	
5.24.1	General	Pass
5.24.2	Drop test	Pass
5.24.5	Torque test	Pass
5.24.6	Tension test	Pass
Annex B	Safety-labeling guidelines and manufacturer's markings	
B.2	Safety-labeling guidelines	
B.2.1	Good practice for visibility and legibility	Pass
B.2.2	Age grading	Pass



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<u>Clause</u>	<u>Description</u>	<u>Assessment</u>
B.3	Instructional literature	
B.3.1	Information and Instructions	Pass
B.4	Manufacturer's Markings	Pass

Note:

- Annex B is for information purposes only.
- Only applicable clauses were shown.



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Flammability

As specified in International Standard on Safety of Toys AS/NZS 8124 Part 2:2016

<u>Clause</u>	<u>Description</u>	<u>Assessment</u>
4.1	General Requirements	Pass
	- Celluloid, materials with the same behavior in fire as celluloid.	Pass
	- Materials with a pilled surface which produce surface flash.	Pass

Note:

- Only applicable clauses were shown.
- Type of gas: Butane gas used in the test burner.



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Australian/New Zealand standard on safety of toys 8124 Part 3:2021

▼ Migration of certain elements

Method: AS/NZS 8124 Part 3:2021

Analysis was performed by ICP-OES.

Tested Item(s)	Result (mg/kg)					MDL (mg/kg)	Limit (mg/kg)
	1	2	3	4	5		
Soluble Antimony (Sb)	N.D.	N.D.	N.D.	N.D.	N.D.	5	60
Soluble Arsenic (As)	N.D.	N.D.	N.D.	N.D.	N.D.	2.5	25
Soluble Barium (Ba)	N.D.	N.D.	N.D.	N.D.	N.D.	5	1000
Soluble Cadmium (Cd)	N.D.	N.D.	N.D.	N.D.	N.D.	5	75
Soluble Chromium (Cr)	N.D.	N.D.	N.D.	N.D.	N.D.	2.5	60
Soluble Lead (Pb)	N.D.	N.D.	N.D.	N.D.	N.D.	5	90
Soluble Mercury (Hg)	N.D.	N.D.	N.D.	N.D.	N.D.	2.5	60
Soluble Selenium (Se)	N.D.	N.D.	N.D.	N.D.	N.D.	5	500

Tested Item(s)	Result (mg/kg)					MDL (mg/kg)	Limit (mg/kg)
	6	7	8	9	10		
Soluble Antimony (Sb)	N.D.	N.D.	N.D.	N.D.	N.D.	5	60
Soluble Arsenic (As)	N.D.	N.D.	N.D.	N.D.	N.D.	2.5	25
Soluble Barium (Ba)	N.D.	N.D.	N.D.	N.D.	N.D.	5	1000
Soluble Cadmium (Cd)	N.D.	N.D.	N.D.	N.D.	N.D.	5	75
Soluble Chromium (Cr)	N.D.	N.D.	N.D.	N.D.	N.D.	2.5	60
Soluble Lead (Pb)	N.D.	N.D.	N.D.	N.D.	N.D.	5	90
Soluble Mercury (Hg)	N.D.	N.D.	N.D.	N.D.	N.D.	2.5	60
Soluble Selenium (Se)	N.D.	N.D.	N.D.	N.D.	N.D.	5	500

Specimen Description:

- 1 white plastic
- 2 green plastic
- 3 red plastic
- 4 orange plastic
- 5 brown plastic
- 6 light purple plastic



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- 7 dark green plastic
- 8 blue plastic
- 9 yellow plastic
- 10 dark purple plastic

Note:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million
- As per client's request, test conducted on specified materials.
- Result(s) shown are of adjusted analytical results by subtracting analytical correction factor.
- Filter paper was used instead of 0.45µm membrane filter in lab testing.
- All result(s) of Migration of certain elements is(are) extracted from report No.:W2315906R1, where the sample(s)/material(s) of sample is(are) claimed to be identical.
- As per client's request, amend Item No.
- This testing report displaces the original report of No. W2315909, and the original one No. W2315909 was invalid since the date of this testing report released.

Remark:

1. Since the data and/or information above division line of front page is provided by the applicant, the relevant results or conclusions of this report are only made for these data and/or information, VITS shall not be responsible for the authenticity and integrity of such data and information and the validity of the results and/or conclusions arising therefrom. Testing results only apply to the sample as received.
2. If relevant standards do not specify decision rule(s), follow decision rule as below:
 - "Pass" means that the measured result is within the limits, even when extended by expanded uncertainty at a level of confidence of 95%.
 - "Fail" means that the measured result is beyond the limit, even when extended by expanded uncertainty at a level of confidence of 95%.



Sample Photo



Vanjust Testing authenticate the photo on original report only

*** End of Report ***