



**BUREAU
VERITAS**

TEST REPORT

PINGHU FEILONG CHILDREN'S BICK CO.,LTD

Technical Report: (3223)258-0238

Nov.07,2023

Date Received: Sep.15,2023

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PINGHU FEILONG CHILDREN'S BICK CO.,LTD
NO.333 TONGCHE ROAD XINCANG TOWN PINGHU ZHE JIANG

SAMPLE INFORMATION:

| | | | |
|------------------------------------|------------------------|--------------------------------|---------|
| Sample Description: | ELECTRIC CHILDREN CAR | Sample Quantity: | 6PC |
| Vendor: | N/A | Style No(s): | HL-3388 |
| Manufacturer: | N/A | SKN/SKU No.: | N/A |
| Buyer: | N/A | PO No.: | N/A |
| Labeled Age Grade: | NOT PRESENT | Ref #: | N/A |
| Appropriate Age Grade: | N/A | Country of Origin: | N/A |
| Client Specified Age Grade: | FROM 3 -8 YEARS OF AGE | Assortment No.: | N/A |
| Tested Age Grade: | FROM 3 -8 YEARS OF AGE | Country of Destination: | N/A |
| UPC Code: | N/A | Color : | N/A |

EXECUTIVE SUMMARY:

| TEST REQUESTED | CONCLUSION |
|--|------------|
| The mechanical hazards requirements of ASTM F963-17, "Standard consumer safety specification for toy safety. | PASS |
| The labeling requirements of ASTM F963-17, "Standard consumer safety specification for toy safety. | PASS |
| The flammability requirement of solids under ASTM F963-17 section 4.2 according to Annex A5, "Flammability testing procedure for solids and soft toys" | PASS |
| Soluble Heavy Metals Content in Substrate - ASTM International Standard ASTM F963-17, Section 4.3.5.2(2)(b) | PASS |
| Phthalates Content in Children`s Toys and Child Care Articles - United States Code of Federal Regulations (CFR), Title 16, Part 1307 | PASS |
| Total Lead Content in Substrate - United States Consumer Product Safety Improvement Act (CPSIA) Section 101(a)(2) | PASS |
| Total Lead in Substrate Material - ASTM International Standard ASTM F963-17, Section 4.3.5.2(1) for Total Lead Content in Substrate Material | PASS |

Note:The sample is tested as "From 3 -8 years of age" per the client's request .

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This report is governed by, and incorporates by reference, the Conditions of Testing as posted at the date of issuance of this report at <http://www.bureauveritas.com/home/about-us/our-business/cps/about-us/terms-conditions/> and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. Measurement uncertainty is only provided upon request for accredited tests. Statements of conformity are based on simple acceptance criteria without taking measurement uncertainty into account, unless otherwise requested in writing. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence or if you require measurement uncertainty; provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



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BVCPS (ZHEJIANG) GENERAL CONTACT INFORMATION FOR THIS REPORT

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APPROPRIATE AGE GRADE DETERMINATION

The Appropriate Age Grade is determined with reference to the Age Determination Guidelines of the Consumer Product Safety Commission (CPSC); and the ASTM F963-17, "Standard Consumer Safety Specification on Toy Safety". Annex A1

Note : The most stringent age grade from the Labeled Age Grade and the Appropriate Age Grade will be used for testing.

Note : If the client does not specify an age grade for testing or request BVCPS to determine an appropriate age grade, the labeled age grade will be used for testing.

USE AND ABUSE TESTS

The samples were undergo the tests in accordance with section 8.6 through 8.16, whichever is applicable

| Test | Test Parameters | Standard Reference |
|---------|-----------------|--------------------|
| Drop | 4x3 ft | 1500.53(b) |
| Torque | 4 in-lbs | 1500.53(e) |
| Tension | 15 lbs | 1500.53(f) |



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PHYSICAL AND MECHANICAL HAZARDS (ASTM F963-17)

| Section | Requirement | Result |
|----------------|---|---------------|
| 4.1 | Material Quality | M |
| 4.3.7 | Stuffing Materials | N/A |
| 4.5 | Sound-Producing Toys | M |
| 4.6 | Small Objects | N/A |
| 4.7 | Accessible Edges | M |
| 4.8 | Projections | N/A |
| 4.9 | Accessible Points | M |
| 4.10 | Wires and Rods | N/A |
| 4.11 | Nails and Fasteners | M |
| 4.12 | Plastic Film | N/A |
| 4.13 | Folding Mechanisms and Hinges | N/A |
| 4.14 | Cords, Straps and Elastics | N/A |
| 4.15 | Stability and Over-Load Requirements | M |
| 4.16 | Confined Spaces | N/A |
| 4.17 | Wheels, Tires, and Axles | M |
| 4.18 | Holes, Clearances and Accessibility of Mechanisms | M |
| 4.19 | Simulated Protective Devices | N/A |
| 4.20 | Pacifiers | N/A |
| 4.21 | Projectile Toys | N/A |
| 4.22 | Teethers and Teething Toys | N/A |
| 4.23 | Rattles | N/A |
| 4.24 | Squeeze Toys | N/A |
| 4.25 | Battery-Operated Toys | M |
| 4.26 | Toys Intended to be Attached to a Crib or Playpen | N/A |
| 4.27 | Stuffed and Beanbag-Type Toys | N/A |
| 4.30 | Toy Gun Marking | N/A |
| 4.32 | Certain Toys with Nearly Spherical Ends | N/A |
| 4.34 | Small Balls | N/A |
| 4.35 | Pompoms | N/A |
| 4.36 | Hemispheric-Shaped Objects | N/A |
| 4.37 | Yo Yo Elastic Tether Toys | N/A |
| 4.38 | Magnets | N/A |
| 4.39 | Jaw Entrapment in Handles and Steering Wheels | N/A |
| 4.40 | Expanding Materials | N/A |

M = Meet NM = Not Meet N/A = Not Applicable R = Refer to Comment Section



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LABELING AND INSTRUCTIONAL REQUIREMENT (ASTM F963-17)

| Section | Requirement | Result |
|--------------|---|--------|
| 5.4 & 5.3 | Aquatic Toys | N/A |
| 5.5 & 5.3 | Crib and Playpen Toys | N/A |
| 5.6 & 5.3 | Mobiles | N/A |
| 5.7 & 5.3 | Stroller and Carriage Toys | N/A |
| 5.8 & 5.3 | Toys Intended to be Assembled by an Adult | M |
| 5.9 & 5.3 | Simulated Protective Devices | N/A |
| 5.10 & 5.3 | Toys with Functional Sharp Edges or Sharp Points | N/A |
| 5.11 | Small Objects, Small Balls, Marbles and Balloons (16 CFR 1500.19) | N/A |
| 5.12 | Toy Caps (16CFR1500.86) | N/A |
| 5.13 | Art Materials (16 CFR 1500.14(b)(8)) | N/A |
| 5.15 | Battery-Operated Toys (exclude 5.15.1 and 5.15.2) | M |
| 5.15.1 & 5.3 | Battery-Powered Ride-On Toys | M |
| 5.15.2 & 5.3 | Button or Coin Cell Batteries | N/A |
| 5.16 | Promotional Materials | M |
| 5.17 & 5.3 | Magnets | N/A |
| 6.1 | Definition and Description | M |
| 6.2 | Crib and Playpen Toys | N/A |
| 6.3 | Mobiles | N/A |
| 6.4 & 5.3 | Toys Intended to be Assembled by an Adult | N/A |
| 6.5 | Battery-Operated Toys | M |
| 6.6 | Battery-Powered Ride-On Toys | N/A |
| 6.7 | Toys in Contact with Food | N/A |
| 7.1 | Producer's Name and Address | M |
| 7.2 | Battery-Powered Ride-on Toys | N/A |

M = Meet NM = Not Meet N/A = Not Applicable R = Refer to Comment Section

FLAMMABILITY (16 CFR SECTION 1500.3(c)(6)(vi))

| Requirement | Test Method Reference | Findings |
|---|-----------------------|-------------------------------|
| Burn rate no greater than 0.1 of an inch per second | 16 CFR 1500.44 | Ignited but Self-Extinguished |



| | | | | | | | | | |
|----|----|------|----|----|----|----|----|----|------|
| 4 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |
| 5 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |
| 6 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |
| 7 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |
| 8 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |
| 9 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |
| 10 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |
| 11 | ND | 12.9 | ND | ND | ND | ND | ND | ND | Pass |
| 12 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |
| 13 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |
| 14 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |
| 15 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |
| 16 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |
| 17 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |
| 18 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |
| 19 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |
| 20 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |
| 21 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |
| 22 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |
| 23 | ND | ND | ND | ND | ND | ND | ND | ND | Pass |

Note / Key:

mg/kg = milligrams per kilogram

Detection Limit (mg/kg) : As:2.5,Others:5

Cr = Chromium, Hg = Mercury, Pb = Lead,

< = Less Than

As = Arsenic, Ba = Barium, Cd = Cadmium,

Sb = Antimony, Se = Selenium

Phthalates Content in Children's Toys and Child Care Articles - United States Code of Federal Regulations (CFR), Title 16, Part 1307

Test Method : CPSC-CH-C1001-09.4

| | |
|-----------------------|-----------------------|
| Maximum Limit: | Each 1000mg/kg |
|-----------------------|-----------------------|

| Test Item(s) | Result | | Unit | Conclusion |
|--------------|---------------------|-------|-------|------------|
| | Detected Analyte(s) | Conc. | | |
| 1 + 2 + 3 | ND | ND | mg/kg | PASS |
| 6 | ND | ND | mg/kg | PASS |
| 7 | ND | ND | mg/kg | PASS |
| 8 + 14 + 15 | ND | ND | mg/kg | PASS |
| 9 | ND | ND | mg/kg | PASS |
| 10 + 11 | ND | ND | mg/kg | PASS |
| 12 + 13 | ND | ND | mg/kg | PASS |
| 16 + 17 + 18 | ND | ND | mg/kg | PASS |
| 19 + 20 + 21 | ND | ND | mg/kg | PASS |
| 22 + 23 | ND | ND | mg/kg | PASS |

Note / Key:



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ND = Not Detected

Conc. = Concentration

Detection Limit (mg/kg): Each 50

Remark:

- - The list of phthalates is summarized in table of Appendix.

List of Phthalates Content In Children`s Toys And Child Care Articles - United States Code Of Federal Regulations (CFR), Title 16, Part 1307

| No. | Name of Analytes | CAS-No. | No. | Name of Analytes | CAS-No. |
|-----|----------------------------------|-----------------------|-----|----------------------------------|----------|
| 1 | Dibutyl phthalate (DBP) | 84-74-2 | 5 | Diethyl phthalate | 84-75-3 |
| 2 | Butylbenzylphthalate (BBP) | 85-68-7 | 6 | Diisobutyl phthalate | 84-69-5 |
| 3 | Di-2-ethylhexyl phthalate (DEHP) | 117-81-7 | 7 | Di-n-pentyl phthalate(DPENP/DPP) | 131-18-0 |
| 4 | Di-iso-nonyl phthalate (DINP) | 28553-12-0&68515-48-0 | 8 | Di-cyclohexyl phthalate | 84-61-7 |

Total Lead Content in Substrate - United States Consumer Product Safety Improvement Act (CPSIA) Section 101(a)(2)

Test Method : Metal: U.S. CPSC-CH-E1001-08.3
Non-metal: U.S. CPSC-CH-E1002-08.3.

| | |
|-----------------------|-----------------|
| Maximum Limit: | 100mg/kg |
|-----------------------|-----------------|

| Test Item(s) | Result | Unit | Conclusion |
|--------------|--------|-------|------------|
| 1 + 2 + 3 | ND | mg/kg | PASS |
| 6 | ND | mg/kg | PASS |
| 7 | ND | mg/kg | PASS |
| 8 + 14 + 15 | ND | mg/kg | PASS |
| 9 | ND | mg/kg | PASS |
| 10 + 11 | ND | mg/kg | PASS |
| 12 + 13 | ND | mg/kg | PASS |
| 16 + 17 + 18 | ND | mg/kg | PASS |
| 19 + 20 + 21 | ND | mg/kg | PASS |
| 22 + 23 | ND | mg/kg | PASS |
| 24 | 22.1 | mg/kg | PASS |
| 25 | 19.3 | mg/kg | PASS |
| 26 | ND | mg/kg | PASS |

Note / Key:

ND = Not Detected

mg/kg = milligram per

MDL = Method Detection Limit

kilogram

Detection Limit(mg/kg): 10



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Total Lead in Substrate Material - ASTM International Standard ASTM F963-17, Section 4.3.5.2(1) for Total Lead Content in Substrate Material

Test Method : non-metal: ASTM International Standard ASTM F963-17, Section 8.3.1.1 and CPSC-CH-E1002-08.3 Standard Operating Procedure for Determining Lead (Pb) In Non-metal Children's Products
metal: CPSC-CH-E1001-08.3 Standard Operating Procedure for Determining Lead (Pb) In Metal Children's Products

| | |
|-----------------------|-----------------|
| Maximum Limit: | 100mg/kg |
|-----------------------|-----------------|

| Test Item(s) | Result | Unit | Conclusion |
|---------------------|---------------|-------------|-------------------|
| 1 + 2 + 3 | ND | mg/kg | PASS |
| 6 | ND | mg/kg | PASS |
| 7 | ND | mg/kg | PASS |
| 8 + 14 + 15 | ND | mg/kg | PASS |
| 9 | ND | mg/kg | PASS |
| 10 + 11 | ND | mg/kg | PASS |
| 12 + 13 | ND | mg/kg | PASS |
| 16 + 17 + 18 | ND | mg/kg | PASS |
| 19 + 20 + 21 | ND | mg/kg | PASS |
| 22 + 23 | ND | mg/kg | PASS |
| 24 | 22.1 | mg/kg | PASS |
| 25 | 19.3 | mg/kg | PASS |
| 26 | ND | mg/kg | PASS |

Note / Key:

Detection Limit (mg/kg) : 10

< = Less than

mg/kg = milligram(s) per kilogram



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SAMPLE REFERENCE PHOTO:



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