



Vantin Testing

# Test Report

Report No.: W1910314R1

Date: 2020-03-20

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**Applicant** : KAI LI XIN TOYS FACTORY

**Address** : CHENGHAI DISTRICT, SHANTOU CITY, GUANGDONG PROVINCE, CHINA

### Sample Description:

Name of Product / Item : Toys series

Item No. : KLX500-1, KLX500-2, KLX500-3, KLX500-4, KLX500-5, KLX500-6, KLX500-7, KLX500-8, KLX500-9, KLX500-10, KLX500-11, KLX500-12, KLX500-13, KLX500-14, KLX500-15, KLX500-16, KLX500-17, KLX500-18, KLX500-19, KLX500-20, KLX500-21, KLX500-22, KLX500-23, KLX500-24, KLX500-25, KLX500-26, KLX500-27, KLX500-28, KLX500-29, KLX500-30, KLX500-31, KLX500-32, KLX500-33, KLX500-34, KLX500-35, KLX500-36, KLX500-37, KLX500-38, KLX500-39, KLX500-40, KLX500-41, KLX500-42, KLX500-43, KLX500-44, KLX500-45, KLX500-46, KLX500-47, KLX500-48, KLX500-49, KLX500-50, KLX500-51, KLX500-52, KLX500-53, KLX500-54, KLX500-55, KLX500-56, KLX500-57, KLX500-58, KLX500-59, KLX500-60, KLX500-61, KLX500-62, KLX500-63, KLX500-64, KLX500-65, KLX500-66, KLX500-67, KLX500-68, KLX500-69, KLX500-70, KLX500-71, KLX500-72, KLX500-73, KLX500-74, KLX500-75, KLX500-76, KLX500-77, KLX500-78, KLX500-79, KLX500-80

Above sample information was submitted and/or identified by client

Quantity of Sample : 1 set

Other Information : WT20191014065

Sample Receiving Date : 2019-10-16

Testing Period : 2019-10-16 TO 2019-10-23

Signed for and on behalf of  
Guangdong Vantin Testing Co., Ltd.  
Shantou Branch



*Joey*

Joey Lin  
Toy Technical Supervisor



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## TEST REQUESTED

US Consumer Product Safety Improvement Act of 2008 (CPSIA) with amendment (H.R.2715)

Lead in surface-coatings and similar materials of children's products

**PASS**

Lead in substrate materials of children's products

**PASS**

Phthalates in children's toys and child care articles

**PASS**

US 16 CFR Part 1307 for Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates

**PASS**

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

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### Guangdong Vantin Testing Co., Ltd. Shantou Branch

Gangkou Industrial Zone, South of Xiushui Road, West of Fengxin 2<sup>nd</sup> Road, Fengxiang Sub-District, Chenghai District, Shantou City, Guangdong Province, China (515800)  
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# Test Report

## Test Result

### US Consumer Product Safety Improvement Act of 2008 (CPSIA) with amendment (H.R.2715)

#### ▼ Lead in surface-coating and similar materials of children’s products

Method: CPSC-CH-E1003-09.1

The item(s) was/were analyzed by ICP-OES.

Tested Item(s)	Result (mg/kg)			MDL (mg/kg)	Limit (mg/kg)
	1	2	3		
Total Lead (Pb)	N.D.	N.D.	43	5	90

#### ▼ Lead in substrate materials of children’s products

Method(s): CPSC-CH-E1002-08.3

The item(s) was/were analyzed by ICP-OES.

Tested Item(s)	Result (mg/kg)						MDL (mg/kg)	Limit (mg/kg)
	4	5	6	7	8	9		
Total Lead (Pb)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	5	100

Tested Item(s)	Result (mg/kg)						MDL (mg/kg)	Limit (mg/kg)
	10	11	12	13	14	15		
Total Lead (Pb)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	5	100

Tested Item(s)	Result (mg/kg)					MDL (mg/kg)	Limit (mg/kg)
	16	17	18	19	20		
Total Lead (Pb)	N.D.	N.D.	N.D.	N.D.	N.D.	5	100

#### **Specimen Description:**

- 1 black/red coating (red motorcycle shell)
- 2 black/blue coating (blue motorcycle shell)
- 3 black/greyish-green coating (greyish-green motorcycle shell)
- 4 green plastic (motorcycle shell, monster car shell)
- 5 white plastic (monster car shell)
- 6 brown plastic (monster car shell)
- 7 light nacarat plastic (saddle)



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- 8 flesh color plastic (motorcycle shell)
- 9 amaranth plastic (monster car shell)
- 10 lake blue plastic (monster car shell)
- 11 dark nacarat plastic (monster car shell)
- 12 purplish blue plastic (tank)
- 13 army green plastic (military vehicle shell)
- 14 earthy yellow plastic (tank)
- 15 black soft plastic (tire)
- 16 yellow soft plastic (tire)
- 17 nacarat soft plastic (tire)
- 18 green soft plastic (tire)
- 19 light gray soft plastic (tire)
- 20 purple soft plastic (tire)

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.
- All the test results of Total Lead were copied by test report No.W1910306R1.

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## ▼ Phthalates in children's toys and childcare articles

Method: CPSC-CH-C1001-09.3

The item(s) was/were analyzed by GC-MS.

Tested Item(s)	Result (mg/kg)			MDL (mg/kg)	Limit (mg/kg)
	1+2+3	4+5+6	7+8+9		
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	N.D.	N.D.	50	1000
Dibutyl Phthalate (DBP)	N.D.	N.D.	N.D.	50	1000
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	N.D.	50	1000
Diisononyl Phthalate (DINP)	N.D.	N.D.	N.D.	50	1000
Di-n-octyl Phthalate (DNOP)	N.D.	N.D.	N.D.	50	1000
Diisodecyl Phthalate (DIDP)	N.D.	N.D.	N.D.	50	1000

### Specimen Description:

- 1 purplish blue plastic (tank)
- 2 army green plastic (military vehicle shell)
- 3 earthy yellow plastic (tank)
- 4 black soft plastic (tire)
- 5 yellow soft plastic (tire)
- 6 nacarat soft plastic (tire)
- 7 green soft plastic (tire)
- 8 light gray soft plastic (tire)
- 9 purple soft plastic (tire)

### Note:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million
- 1000mg/kg = 0.1%
- The limit for composite test should be divided by the mixed number.
- As per client's request, test conducted on specified materials.

### Guangdong Vantin Testing Co., Ltd. Shantou Branch

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# Test Report

## ▼ Phthalate Content

Method: CPSC-CH-C1001-09.4

The item(s) was/were analyzed by GC-MS.

Tested Item(s)	Result (mg/kg)			MDL (mg/kg)	Limit (mg/kg)
	1+2+3	4+5+6	7+8+9		
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	N.D.	N.D.	50	1000
Dibutyl Phthalate (DBP)	N.D.	N.D.	N.D.	50	1000
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	N.D.	50	1000
Diisononyl Phthalate (DINP)	N.D.	N.D.	N.D.	50	1000
Di-isobutyl Phthalate (DIBP)	N.D.	N.D.	N.D.	50	1000
Di-n-pentyl Phthalates (DPENP)	N.D.	N.D.	N.D.	50	1000
Di-n-hexyl Phthalate (DHEXP)	N.D.	N.D.	N.D.	50	1000
Dicyclohexyl Phthalate (DCHP)	N.D.	N.D.	N.D.	50	1000

## Specimen Description:

- 1 purplish blue plastic (tank)
- 2 army green plastic (military vehicle shell)
- 3 earthy yellow plastic (tank)
- 4 black soft plastic (tire)
- 5 yellow soft plastic (tire)
- 6 nacarat soft plastic (tire)
- 7 green soft plastic (tire)
- 8 light gray soft plastic (tire)
- 9 purple soft plastic (tire)

### Note:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million
- 1000mg/kg = 0.1%
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- As per client's request, test conducted on specified materials.



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- As per client's request, change the Applicant to KAI LI XIN TOYS FACTORY and Address to CHENGHAI DISTRICT, SHANTOU CITY, GUANGDONG PROVINCE, CHINA.
- This testing report displaces the original report of No.W1910314, and the original one No.W1910314 was invalid since the date of this testing report released.

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## Sample Photo







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Vantin Testing authenticate the photo on original report only

\*\*\* End of Report \*\*\*