



CONSUMER PRODUCTS SERVICES DIVISION

PINGHU CITY GOLDTIER CHILDREN PRODUCTS MANUFACTURE CO.,LTD

Technical Report: (5222)258-1150(B)

November 10, 2022

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Applicant : PINGHU CITY GOLDTIER CHILDREN PRODUCTS MANUFACTURE CO.,LTD

Address: XINMIAO INDUSTRY ZON XINCANG TOWN, PINGHU CITY,
ZHEJIANG PROVINCE, CHINA

The following sample(s) and sample information was/were submitted and identified by client as:

Sample Name: CHILDREN'S GO KART

Model : G18,G19,G20

Manufacturer : PINGHU CITY GOLDTIER CHILDREN PRODUCTS MANUFACTURE CO.,LTD

Supplier : PINGHU CITY GOLDTIER CHILDREN PRODUCTS MANUFACTURE CO.,LTD

Country Of Origin: CHINA

Labeled Age Grading: 60 Months +

Requested Age Grading: 60 Months +

Tested Age Grading: 60 Months +

Add Information: -

**Bureau Veritas Hong Kong Limited
Kowloon Bay Office**

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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.

The result(s) apply to the sample(s) as received.
The location of performance of the laboratory activities is defined as Kowloon Bay office unless specified.



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Test Summary:

#	Test Item(s)	Reference Standard/Method	Result
1	Mechanical and Physical Properties	SOR/2011-17	PASS
2	Flammability	SOR/2011-17	PASS
3	Lead Content (Pb) and Mercury Content (Hg) SOR/2011-17	Canada Product safety reference manual Book 5- Laboratory policies and procedures Part B: Test Methods Section, Method C-03: 2018&Method C-07:2019	PASS
4	Soluble Migrated Elements SOR/2011-17	Canada Product safety reference manual Book 5- Laboratory policies and procedures Part B: Test Methods Section, Method C-03: 2018, determined by ICP-OES	PASS
5	Phthalates (DBP, BBP, DEHP, DNOP, DINP, DIDP) SOR/2016-188	Canada health - Product Safety Reference Manual, Book 5 - Laboratory Policies and Procedures Part B: Test Methods Section. Method C-34:2018, Solvent extract and determined by GC/MS	PASS
6	Total Lead (Pb) content - Canada Consumer Product Safety Act(S.C. 2010, c. 21), Consumer Products Containinq Lead Regulations (SOR/2018-83, CPCLR)	Health Canada Product Safety Reference Manual Book 5: Laboratory Policies and Procedures, Part B: Test Methods Section, Method C02.3.2 : 2021	PASS
7	Total Lead (Pb) - Canada Consumer Product Safety Act (S.C. 2010, c. 21),Substrates Materials Regulations (SOR/2016-193)	Health Canada Product Safety Reference Manual Book 5: Laboratory Policies and Procedures, Part B: Test Methods Section, Method C02.3.2 : 2021	PASS

BUREAU VERITAS HONG KONG LIMITED

Lai Ka Ming, Kent
Director
Toys and Juvenile Products Department

KL/dl



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Result:

1. Mechanical and Physical Properties – SOR/2011-17

PASS

Clause	Parameter	Results
3	Official languages	Pass
4	Flexible film bags	Pass
7	Small parts	NA
8	Metal edges	Pass
9	Wire frames	NA
10	Plastic edges	Pass
11	Wood	NA
12	Glass	NA
13	Fasteners	Pass
14	Safety stops or locking devices	NA
15	Spring-wound driving mechanisms	NA
16	Projectile components	NA
17	Enclosures	NA
18	Stability	NA
19	Decibel limit	NA
21	Flammability hazards - Celluloid or cellulose nitrate	Pass
28	Dolls, plush toys and soft toys – Fastenings	NA
29	Dolls, plush toys and soft toys – Stuffing	NA



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Result:

1. Mechanical and Physical Properties – SOR/2011-17

PASS

30	Dolls, plush toys and soft toys – Small parts	NA
31	Dolls, plush toys and soft toys – Eyes and noses	NA
35	Plant seeds – Noise	NA
36	Plant seeds – stuffing material	NA
37	Pull and push toys	NA
38	Toys steam engines	NA
39	Finger paints	NA
40	Rattles	NA
41	Elastics	NA
42	Yo-yo type balls	NA
43	Magnetic toys	NA

Remark(s): NA = Not Applicable



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Result:

2. Flammability – SOR/2011-17

PASS

Clause	Parameter	Results
21	Celluloid or cellulose nitrate	Pass
32	Dolls, plush toys and soft toys – Flammability of outer covering	NA
33	Dolls, plush toys and soft toys – Flammability of yarn	NA
34	Dolls, plush toys and soft toys – Flammability of hair or mane	NA

3. Lead Content (Pb) and Mercury Content (Hg) - SOR/2011-17

Canada Product safety reference manual Book 5- Laboratory policies and procedures Part B: Test Methods Section, Method C-03: 2018&Method C-07:2019

Compound		Material		Limit (mg/kg)	RL (mg/kg)
		5	6		
1	Lead (Pb)	N.D.	N.D.	90	10
2	Mercury (Hg)	N.D.	N.D.	Not Detected	5
	Conclusion	PASS	PASS	-	-

Remark(s): (a) mg/kg: milligram per kilogram = part per million = ppm

(b) RL: Report limit

(c) N.D.: Not detected (result is less than RL)



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Result:

4. Soluble Migrated Elements

Canada Product safety reference manual Book 5- Laboratory policies and procedures Part B: Test Methods Section, Method C-03: 2018, determined by ICP-OES

Compound		Material		Limit (mg/kg)	RL (mg/kg)
		5	6		
1	Antimony (Sb)	N.D.	N.D.	1000	5
2	Arsenic (As)	N.D.	N.D.	1000	2
3	Barium (Ba)	450	203	1000	5
4	Cadmium (Cd)	N.D.	N.D.	1000	5
5	Selenium (Se)	N.D.	N.D.	1000	5
Conclusion		PASS	PASS	-	-

Remark(s): (a) mg/kg: milligram per kilogram = part per million = ppm

(b) RL: Report limit

(c) N.D.: Not detected (result is less than RL)



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Result:

5. Phthalates (DBP, BBP, DEHP, DNOP, DINP, DIDP) - SOR/2016-188

Canada health - Product Safety Reference Manual, Book 5 - Laboratory Policies and Procedures Part B: Test Methods Section.

Method C-34:2018, Solvent extract and determined by GC/MS, solvent extract and determined by GC/MS

Compound			Material				Limit (%)	RL (%)
			1+4	2	3	7		
1	DBP	Dibutylphthalate CAS# 84-74-2	N.D.	N.D.	N.D.	N.D.	0.1	0.005
2	BBP	Benzylbutylphthalate CAS# 85-68-7	N.D.	N.D.	N.D.	N.D.	0.1	0.005
3	DEHP	Diethylhexylphthalate CAS# 117-81-7	N.D.	N.D.	N.D.	N.D.	0.1	0.005
4	DNOP	Di-n-octylphthalate CAS# 117-84-0	N.D.	N.D.	N.D.	N.D.	0.1	0.005
5	DINP	Diisononylphthalate CAS# 28553-12-0	N.D.	N.D.	N.D.	N.D.	0.1	0.005
6	DIDP	Diisodecylphthalate CAS# 26761-40-0	N.D.	N.D.	N.D.	N.D.	0.1	0.005
Conclusion			PASS	PASS	PASS	PASS	-	-

Compound			Material		Limit (%)	RL (%)
			8+9	10+11		
1	DBP	Dibutylphthalate CAS# 84-74-2	N.D.	N.D.	0.1	0.005
2	BBP	Benzylbutylphthalate CAS# 85-68-7	N.D.	N.D.	0.1	0.005
3	DEHP	Diethylhexylphthalate CAS# 117-81-7	N.D.	N.D.	0.1	0.005
4	DNOP	Di-n-octylphthalate CAS# 117-84-0	N.D.	N.D.	0.1	0.005
5	DINP	Diisononylphthalate CAS# 28553-12-0	N.D.	N.D.	0.1	0.005
6	DIDP	Diisodecylphthalate CAS# 26761-40-0	N.D.	N.D.	0.1	0.005
Conclusion			PASS	PASS	-	-

Remark(s): (a) RL: Report limit

(b) N.D.: Not detected (result is less than RL)



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Result:

6. **Lead Content (Pb) - Canada Consumer Product Safety Act(S.C. 2010, c. 21), Consumer Products Containing Lead Regulations (SOR/2018-83, CPCLR)**
Health Canada Product Safety Reference Manual Book 5: Laboratory Policies and Procedures, Part B: Test Methods Section, Method C02.3.2 : 2021

Compound		Material				Limit (mg/kg)	RL (mg/kg)
		1+4	2	3	7		
1	Lead (Pb)	N.D.	N.D.	N.D.	27	90	20
	Conclusion	PASS	PASS	PASS	PASS	-	-

Compound		Material				Limit (mg/kg)	RL (mg/kg)
		8+9	10+11	12+13+14	15+16+17		
1	Lead (Pb)	N.D.	N.D.	N.D.	N.D.	90	20
	Conclusion	PASS	PASS	PASS	PASS	-	-

Compound		Material		Limit (mg/kg)	RL (mg/kg)
		18+19+20	21+22		
1	Lead (Pb)	N.D.	N.D.	90	20
	Conclusion	PASS	PASS	-	-

Remark(s): (a) mg/kg: milligram per kilogram
(b) RL: Report limit
(c) N.D.: Not detected (result is less than RL)



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Result:

7. Total Lead (Pb) - Canada Consumer Product Safety Act (S.C. 2010, c. 21), Substrates Materials Regulations (SOR/2016-193)

Health Canada Product Safety Reference Manual Book 5: Laboratory Policies and Procedures, Part B: Test Methods Section, Method C02.3.2 : 2021

Compound		Material		Limit (mg/kg)	RL (mg/kg)
		5	6		
1	Lead (Pb)	N.D.	N.D.	90	20
	Conclusion	PASS	PASS	-	-

Remark(s): (a) mg/kg: milligram per kilogram = part per million = ppm

(b) RL: Report limit

(c) N.D.: Not detected (result is less than RL)



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Result:

Material List:

Material #	Position / Sample Description
1	Black plastic,steering wheel
2	Transparent dry glue with black/white plastic,stcker
3	Laminated multicolor printed white paper,sticker
4	Gloss black plastic,cover
5	Black coating,car base
6	Red coating,car head
7	Black soft plastic,tyre
8	Red plastic,pedal
9	Purple plastic,pedal
10	Green plastic,pedal
11	Blue plastic,pedal
12	Silvery metal,big long screw
13	Silvery metal,big nut
14	Silvery metal,gasket
15	Silvery metal,wheel gasket
16	Silvery metal,pedal base
17	Silvery metal,car base
18	Silvery metal,small long screw



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Result:

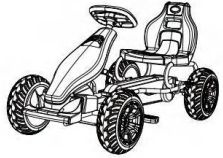
Material List:

19	Silvery metal,small nut
20	Silvery metal,long screw
21	Silvery metal,brake spring
22	Silvery metal,brake rod

Photo(s):



Photo(s):

	Les enfants font du KART   • Approprié pour 5 ans et plus • Poids maximal pour l'utilisateur: 50 kg • Assemblage des adultes requis Manuel du propriétaire Avec Instructions de montage Lisez et comprenez ce manuel avant de l'utiliser! Veuillez garder ce manuel tel qu'il se présente à l'avenir Informations importantes.
Test Sample Photo	

	
G18 Red	G18 Blue

Photo(s):



G18 Green



G18 Mei red



Red



Blue

Photo(s):



Green



Mei red



Bright red



Blue

Photo(s):



Green



Mei red



G19 White



G19 White 1

Photo(s):



G19 Blue



G19 Blue 2



G19 Bright red



G19 Bright red 3

Photo(s):



Bright red 1



Blue 1



G20 Bright red

Photo(s):

	
G20 green	G20 Mei red
	
G20 blue	

Photo(s):



Photo(s):

