



Test Report

Report No : CT20221060292EN

Date: Nov.03,2022

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Applicant : Shenzhen Iwheels Technology Co.,Ltd
Address : Room 325, Building shengji Time, 8208 Baoan Ave,Wan feng Xinqiao street, shenzhen 518100
China
Manufacturer : Shenzhen Huatuomingtong Technology Co., Ltd.
Address : 7/F,Building 3, Zhouteng Industrial Park, Shanglilang Community, Nanwan
Subdistrict,Longgang District, Shenzhen, 518112,Guangdong, China
Brand : OOKTEK

The following sample(s) was /were submitted and identified on behalf of the clients as :

Sample Name : Electric bike
Sample Description : Electric bike
Main Test Model : E20
Additional Models : S2,S6,S8
Test Age Grading : /
Manufacture Date : 2022.09
Sample Received Date : Oct.31,2022
Testing Period : Oct.31,2022 To Nov.03,2022
Test Requested : Test samples according to customer requirements
Test Method : Please refer to next page(s).
Test Result : Please refer to next page(s).
CPSC Lab ID : 1755

Dongguan True Safety Testing Co., Ltd.



YUE

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Report writer

King Mei

King Mei
Report Reviewer

Arnold Hu

Arnold Hu
Technical Supervisor

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	TEST REQUESTED	CONCLUSION
I	Consumer Product Safety Improvement Act of 2008 (CPSIA)	--
	CPSIA Sec.101.(a) Lead in Non-Metal Children's Products	
1	CPSIA Sec.101.(f) Lead content for coating	PASS
2	CPSIA Sec.108 Determination of Phthalates	PASS
II	16 CFR 1512-2020 - Requirements For Bicycles	PASS
III	CPSA Section 14(a)(5) -Tracking Label	PASS

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Sample photo



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I. Test Result(s) of CPSIA

Sample Description:

Test Item	Sample Description/Location	Style
1	Frame	-
2	Seat	-
3	Black Plastic	-
4	LED	-
5	Brake Handle	-
6	Black Line	-
7	Ground Plane	-
8	Adapter	-
9	Black Metal	-
10	Metal Stents	-

CPSIA Sec.101.(a)&(f) Lead & CPSIA Sec.108 Determination of Phthalates

Test Item	Test Method	Test Equipment
Total Lead	CPSC-CH-E1001-08.3 (metal), CPSC-CH-E1002-08.3 (nonmetal), CPSC-CH-E1003-09.1 (coating/paint)	ICP-AES
Phthalate	CPSC-CH-C1001-09.4	GC-MS

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Test Item(s)	Result 1	Result 2	MDL	Limit
Total Lead	N.D.	N.D.	5	100(substrate) 90(coating/paint)
Dibutyl Phthalate(DBP)	N.D.	N.D.	30	1000
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	N.D.	N.D.	30	1000
Diisononyl Phthalate(DINP)	N.D.	N.D.	100	1000
Di-n-hexyl phthalate(DHEXP)	N.D.	N.D.	30	1000
Di-iso-butyl ortho-phthalate(DIBP)	N.D.	N.D.	30	1000
Dicyclohexyl ortho-phthalate (DCHP)	N.D.	N.D.	30	1000
Diamyl phthalate(DPENP)	N.D.	N.D.	30	1000
Di-n-octyl phthalate(DNOP)	N.D.	N.D.	30	1000
Diisodecyl phthalate (DIDP)	N.D.	N.D.	100	1000

Test Item(s)	Result 3	Result 4	MDL	Limit
Total Lead	N.D.	N.D.	5	100(substrate) 90(coating/paint)
Dibutyl Phthalate(DBP)	N.D.	N.D.	30	1000
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	N.D.	N.D.	30	1000
Diisononyl Phthalate(DINP)	N.D.	N.D.	100	1000
Di-n-hexyl phthalate(DHEXP)	N.D.	N.D.	30	1000
Di-iso-butyl ortho-phthalate(DIBP)	N.D.	N.D.	30	1000
Dicyclohexyl ortho-phthalate (DCHP)	N.D.	N.D.	30	1000
Diamyl phthalate(DPENP)	N.D.	N.D.	30	1000
Di-n-octyl phthalate(DNOP)	N.D.	N.D.	30	1000
Diisodecyl phthalate (DIDP)	N.D.	N.D.	100	1000

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Test Item(s)	Result 5	Result 6	MDL	Limit
Total Lead	N.D.	N.D.	5	100(substrate) 90(coating/paint)
Dibutyl Phthalate(DBP)	N.D.	N.D.	30	1000
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	N.D.	N.D.	30	1000
Diisononyl Phthalate(DINP)	N.D.	N.D.	100	1000
Di-n-hexyl phthalate(DHEXP)	N.D.	N.D.	30	1000
Di-iso-butyl ortho-phthalate(DIBP)	N.D.	N.D.	30	1000
Dicyclohexyl ortho-phthalate (DCHP)	N.D.	N.D.	30	1000
Diamyl phthalate(DPENP)	N.D.	N.D.	30	1000
Di-n-octyl phthalate(DNOP)	N.D.	N.D.	30	1000
Diisodecyl phthalate (DIDP)	N.D.	N.D.	100	1000

Test Item(s)	Result 7	Result 8	MDL	Limit
Total Lead	N.D.	N.D.	5	100(substrate) 90(coating/paint)
Dibutyl Phthalate(DBP)	N.D.	N.D.	30	1000
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	N.D.	N.D.	30	1000
Diisononyl Phthalate(DINP)	N.D.	N.D.	100	1000
Di-n-hexyl phthalate(DHEXP)	N.D.	N.D.	30	1000
Di-iso-butyl ortho-phthalate(DIBP)	N.D.	N.D.	30	1000
Dicyclohexyl ortho-phthalate (DCHP)	N.D.	N.D.	30	1000
Diamyl phthalate(DPENP)	N.D.	N.D.	30	1000
Di-n-octyl phthalate(DNOP)	N.D.	N.D.	30	1000
Diisodecyl phthalate (DIDP)	N.D.	N.D.	100	1000

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Test Item(s)	Result 9	Result 10	MDL	Limit
Total Lead	N.D.	N.D.	5	100(substrate) 90(coating/paint)
Dibutyl Phthalate(DBP)	--	--	30	1000
Benzylbutyl Phthalate (BBP)	--	--	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	--	--	30	1000
Diisononyl Phthalate(DINP)	--	--	100	1000
Di-n-hexyl phthalate(DHEXP)	--	--	30	1000
Di-iso-butyl ortho-phthalate(DIBP)	--	--	30	1000
Dicyclohexyl ortho-phthalate (DCHP)	--	--	30	1000
Diamyl phthalate(DPENP)	--	--	30	1000
Di-n-octyl phthalate(DNOP)	--	--	30	1000
Diisodecyl phthalate (DIDP)	--	--	100	1000

Note:

1. mg/kg= ppm;
2. N.D.=No Detection(<MDL);
3. MDL =Method Detection Limit.

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II.CPSC 16 CFR 1512-2020 - Requirements For Bicycles

Test Item(s)	Requirements of Standard	Assessment
1512.3	Requirements in general.	PASS
1512.4	Mechanical requirements.	--
(a)	Assembly.	PASS
(b)	Sharp edges.	PASS
(c)	Integrity.	PASS
(d)	Attachment hardware.	PASS
(g)	Excluded area.	PASS
(i)	Control cable ends.	PASS
(j)	Control cable abrasion.	PASS
1512.5	Requirements for braking system.	--
(a)	Braking system.	PASS
(b)	Handbrakes.	PASS
(c)	Footbrakes.	PASS
(d)	Footbrakes and handbrakes in com-bination.	PASS
(e)	Sidewalk bicycles.	PASS
1512.6	Requirements for steering system.	PASS
(a)	Handlebar stem insertion mark.	PASS
(b)	Handlebar stem strength.	--
(c)	Handlebar.	PASS
(d)	Handlebar ends.	PASS
(e)	Handlebar and clamps.	PASS
1512.7	Requirements for pedals.	--
(a)	Construction.	PASS
(b)	Toe clips.	PASS
(c)	Pedal reflectors.	PASS
1512.8	Requirements for drive chain.	PASS
1512.9	Requirements for protective	PASS

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Test Item(s)	Requirements of Standard	Assessment
(a)	Chain guard	PASS
(b)	Derailleur guard.	PASS
1512.10	Requirements for tires.	PASS
1512.11	Requirements for wheels.	--
(a)	Spokes.	PASS
(b)	Alignment.	PASS
(c)	Rims.	PASS
1512.12	Requirements for wheel hubs.	--
(a)	Locking devices.	PASS
(b)	Quick-release devices.	PASS
(c)	Front hubs.	PASS
1512.13	Requirements for front fork.	PASS
1512.14	Requirements for fork and frame assembly.	PASS
1512.15	Requirements for seat.	--
(a)	Seat limitation.	PASS
(b)	Seat post.	PASS
(c)	Adjustment clamps.	PASS
1512.16	Requirements for reflectors.	--
(a)	Front, rear, and pedal reflectors. There shall be an essentially colorless front-facing reflector, essentially colorless or amber pedal reflectors, and a red rear-facing reflector.	PASS
(b)	Side reflectors.	PASS
(c)	Front reflector.	PASS
(d)	Rear reflector.	PASS
(e)	Pedal reflectors.	PASS
(f)	Side reflectors.	PASS
(g)	Reflector tests.	PASS
(h)	Retroreflective tire sidewalls.	PASS

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Test Item(s)	Requirements of Standard	Assessment
(i)	Retroreflective rims.	PASS
1512.17	Other requirements.	--
(a)	Road test.	PASS
(b)	Sidewalk bicycle proof test.	PASS
(c)	Ground clearance.	PASS
(d)	Toe clearance.	PASS
1512.19	Instructions and labeling	PASS
1512.20	Separability	PASS

III. As specified in Consumer Product Safety Act (CPSA) of Section 14(a)(5) Tracking Label for children's products.

Section	Requirements of Standard	Assessment
14(a)(5)	<p>Effective 1 year after the date of enactment of the Consumer Product Safety Improvement Act of 2008, the manufacturer of a children's product shall place permanent, distinguishing marks on the product and its packaging, to the extent practicable, that will enable—</p> <p>(i) the manufacturer to ascertain the location and date of production of the product, cohort information (including the batch, run number, or other identifying characteristic), and any other information determined by the manufacturer to facilitate ascertaining the specific source of the product by reference to those marks; and</p> <p>(ii) the ultimate purchaser to ascertain the manufacturer or private labeler, location and date of production of the product, and cohort information (including the batch, run number, or other identifying characteristic).</p>	PASS

Note: -The tracking label assessment was based on the submitted samples and the information provided by the -applicant. There was no verification on the validity of such information.

-N/A = Not Applicable

- Tracking label as shown in the attached figure/table

*** End of Report ***

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