

Number : WUXH00083251

Applicant : JIAXING HARLEY BABY CAR CO.,LTD
NO.123, JINSHA ROAD, XINCANG TOWN,
PINGHU CITY, ZHEJIANG PROVINCE,CHINA
Attn : ZHANG HUA

Date : Mar 19, 2019

Sample Description:

One(1) Group Of Submitted Sample Said To Be :
Item Name : Children Car.
Item No. : HL318.
Labelled Age Group : Ages 3+.
Packaging Provided By Applicant : Yes(Artwork).
Country Of Origin : China.

Tests Conducted:

As Requested By The Applicant, For Details Refer To Attached Page(s).

Conclusion:

Tested Componen	Standard	Result
Submitted Sample	Phthalates content requirement in Annex XVII Items 51&52 of the REACH Regulation (EC) No. 1907/2006 & Amendment No. 552/2009 & Amendment Commission Regulation (EU) 2018/2005 (formerly known as Directive 2005/84/EC)	Pass

Prepared And Checked By:
For Intertek Testing Services Wuxi Ltd.



Hobo Li
Manager



Tests Conducted (As Requested By The Applicant)

1 Phthalate Content

With reference to ISO 8124-6: 2018 method A or C, by Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

I. Annex XVII Item 51

Tested Compound	CAS No.	Result (%w/w)			Limit (%w/w)
		(1+2+3)	(4+5+6)	(7+9)	(Max.)
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND	-
Diethyl hexyl phthalate (DEHP)	117-81-7	ND	0.01	ND	-
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND	-
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND	-
Sum of DBP,DEHP,BBP and DIBP	--	ND	0.01	ND	0.1

Tested Compound	CAS No.	Result (%w/w)			Limit (%w/w)
		(8)	(10)	(11+12)	(Max.)
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND	-
Diethyl hexyl phthalate (DEHP)	117-81-7	0.02	ND	ND	-
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND	-
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND	-
Sum of DBP,DEHP,BBP and DIBP	--	0.02	ND	ND	0.1

Tested Compound	CAS No.	Result (%w/w)			Limit (%w/w)
		(13+14+15)	(16)	(17)	(Max.)
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND	-
Diethyl hexyl phthalate (DEHP)	117-81-7	ND	ND	ND	-
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND	-
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND	-
Sum of DBP,DEHP,BBP and DIBP	--	ND	ND	ND	0.1

Tested Compound	CAS No.	Result (%w/w)			Limit (%w/w)
		(18)	(19)	(20)	(Max.)
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND	-
Diethyl hexyl phthalate (DEHP)	117-81-7	ND	ND	ND	-
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND	-
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND	-
Sum of DBP,DEHP,BBP and DIBP	--	ND	ND	ND	0.1



Tests Conducted (As Requested By The Applicant)

Tested Compound	CAS No.	Result (%w/w)			Limit (%w/w)
		(21)	(22)	(23)	(Max.)
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND	-
Diethyl hexyl phthalate (DEHP)	117-81-7	ND	ND	ND	-
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND	-
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND	-
Sum of DBP,DEHP,BBP and DIBP	--	ND	ND	ND	0.1

Tested Compound	CAS No.	Result (%w/w)			Limit (%w/w)
		(24)	(25)	(26)	(Max.)
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND	-
Diethyl hexyl phthalate (DEHP)	117-81-7	ND	ND	ND	-
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND	-
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND	-
Sum of DBP,DEHP,BBP and DIBP	--	ND	ND	ND	0.1

The above limit was quoted according to Annex XVII Item 51 of the REACH Regulation (EC) No. 1907/2006 & Amendment No. 552/2009 & Amendment Commission Regulation (EU) 2018/2005 for phthalate content in articles.

For toys and childcare articles, DIBP limit was quoted from Commission Regulation (EU) 2018/2005 effective from 7 July 2020.

For non-toys and non-childcare articles, DBP, DEHP, BBP, DIBP limit was quoted from Commission Regulation (EU) 2018/2005 effective from 7 July 2020.



Tests Conducted (As Requested By The Applicant)

II. Annex XVII Item 52

Tested Compound	CAS No.	Result (%w/w)			Limit (%w/w)
		(1+2+3)	(4+5+6)	(7+9)	(Max.)
Di-n-octyl phthalate (DnOP)	117-84-0	ND	ND	ND	-
Diisononyl phthalate (DINP)	28553-12-0/ 68515-48-0	ND	ND	ND	-
Diisodecyl phthalate (DIDP)	26761-40-0/ 68515-49-1	ND	ND	ND	-
Sum of DINP, DNOP and DIDP	--	ND	ND	ND	0.1

Tested Compound	CAS No.	Result (%w/w)			Limit (%w/w)
		(8)	(10)	(11+12)	(Max.)
Di-n-octyl phthalate (DnOP)	117-84-0	ND	ND	ND	-
Diisononyl phthalate (DINP)	28553-12-0/ 68515-48-0	ND	ND	ND	-
Diisodecyl phthalate (DIDP)	26761-40-0/ 68515-49-1	ND	ND	ND	-
Sum of DINP, DNOP and DIDP	--	ND	ND	ND	0.1

Tested Compound	CAS No.	Result (%w/w)			Limit (%w/w)
		(13+14+15)	(16)	(17)	(Max.)
Di-n-octyl phthalate (DnOP)	117-84-0	ND	ND	ND	-
Diisononyl phthalate (DINP)	28553-12-0/ 68515-48-0	ND	ND	ND	-
Diisodecyl phthalate (DIDP)	26761-40-0/ 68515-49-1	ND	ND	ND	-
Sum of DINP, DNOP and DIDP	--	ND	ND	ND	0.1

Tested Compound	CAS No.	Result (%w/w)			Limit (%w/w)
		(18)	(19)	(20)	(Max.)
Di-n-octyl phthalate (DnOP)	117-84-0	ND	ND	ND	-
Diisononyl phthalate (DINP)	28553-12-0/ 68515-48-0	ND	ND	ND	-
Diisodecyl phthalate (DIDP)	26761-40-0/ 68515-49-1	ND	ND	ND	-
Sum of DINP, DNOP and DIDP	--	ND	ND	ND	0.1



Tests Conducted (As Requested By The Applicant)

Tested Compound	CAS No.	Result (%w/w)			Limit (%w/w)
		(21)	(22)	(23)	(Max.)
Di-n-octyl phthalate (DnOP)	117-84-0	ND	ND	ND	-
Diisononyl phthalate (DINP)	28553-12-0/ 68515-48-0	ND	ND	ND	-
Diisodecyl phthalate (DIDP)	26761-40-0/ 68515-49-1	ND	ND	ND	-
Sum of DINP, DNOP and DIDP	--	ND	ND	ND	0.1

Tested Compound	CAS No.	Result (%w/w)			Limit (%w/w)
		(24)	(25)	(26)	(Max.)
Di-n-octyl phthalate (DnOP)	117-84-0	ND	ND	ND	-
Diisononyl phthalate (DINP)	28553-12-0/ 68515-48-0	ND	ND	ND	-
Diisodecyl phthalate (DIDP)	26761-40-0/ 68515-49-1	ND	ND	ND	-
Sum of DINP, DNOP and DIDP	--	ND	ND	ND	0.1

The above limit was quoted according to Annex XVII Item 52 of the REACH Regulation (EC) No. 1907/2006 & Amendment No. 552/2009 for phthalate content in toys and childcare articles.

Remark: Detection Limit = 0.01%(w/w)

ND = Not Detected

Tested Components: See component list in the last section of this report.

Date Sample Received: Mar 08, 2019

Testing Period: Mar 08, 2019 To Mar 19, 2019

Tests Conducted (As Requested By The Applicant)

Photo



Tests Conducted (As Requested By The Applicant)

Components List:

- (1) pink plastic(all on body).
- (2) light orange plastic(all on body).
- (3) Black plastic(all on body).
- (4) dark coffee Transparent Plastic(Front Window).
- (5) white Transparent Plastic(Front Light).
- (6) Red Transparent Plastic(Tail Light).
- (7) white plastic(under Steering Wheel/box beside wheel).
- (8) Black rubber On Wheel.
- (9) pale grey plastic on wheel.
- (10) Black Coating On Steel(Undercarriage Support).
- (11) Bright silver color coating on plastic(body).
- (12) dull silver color coating on plastic(body).
- (13) black plastic(button of remote control).
- (14) white plastic(remote control).
- (15) Black Plastic(Adapter Body).
- (16) Black/grey Plastic Cover Of Adapter Electric Wire.
- (17) red transparent Plastic With White Printing(Button).
- (18) dull red Plastic With White Printing(Button).
- (19) White plastic excluding coating.
- (20) black plastic excluding coating.
- (21) silver metal with red coating(front logo).
- (22) white sticky foam behind logo.
- (23) white/black sticker(chion on tail).
- (24) multi color sticker on MP3/Instrument Panel.
- (25) silver soft plastic sticker(logo on Steering Wheel/seat back).
- (26) white Sticker(Rearview Mirror).

End of Report

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