



中国认可
国际互认
检测
TESTING
CNAS L1744

GUANGDONG HUANGER BABY PRODUCTS CO.,LTD.

Technical Report: (8820)115-0002(D)

Oct 13, 2020

Date Received: Apr 24, 2020

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GUANGDONG HUANGER BABY PRODUCTS CO.,LTD.
JINSHENGFENG BUILDING, LAIMEI ROAD, GANGKOU
TOWN, FENGXIANG STREET, CHENGHAI, SHANTOU,
GUANGDONG CHINA.

Sample Description:	BABY TOYS	Sample Size:	4
Vendor:	N/A	Style No(s):	SEE ATTACHMENT
Manufacturer:	N/A	SKN/SKU No.:	NOT PROVIDE
Labeled Age Grade:	NOT RECORD	PO No.:	NOT PROVIDE
Appropriate Age Grade:	NOT REQUESTED	Ref #:	NOT PROVIDE
Client Specified Age Grade:	NOT SPECIFIED	Country of Origin:	NOT PROVIDE
Tested Age Grade:	N/A	Assortment No.:	NOT PROVIDE
UPC Code:	N/A	Test Finished Date:	APR 29, 2020
Test Starting Date:	APR 24, 2020		

EXECUTIVE SUMMARY:

The tested component sample(s) MEETS the following requirement(s):

- (#)- **The BBP, DBP, DEHP, and DIBP Content requirements of the European Regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) with its Latest Amendment EU 2018/2005, Entry 51.**
- (#)- **The DNOP, DINP and DIDP content requirements of the European Regulation (EC) No. 1907/2006 of the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), Annex XVII concerning the Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles, Item no. 52.**
- The phthalates content requirement of the client's specification.

To be continued

BUREAU VERITAS SHENZHEN CO.,LTD
DONGGUAN BRANCH



Harvey Xue
Manager, Analytical Lab

RT/Tina Ye

REMARK

If there are questions or concerns on this report, please contact the following persons:

Report Enquiry: (86) 0769 89952999 Ext. 8175 CPSAnalytical.DG@bureauveritas.com
Business Contact: (86) 0769 85893595

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EXECUTIVE SUMMARY:

- Note: At the request of client, test(s) was conducted on the certain component(s) of the submitted samples(s) / submitted component(s).
- Note: The composite test sample(s) of the submitted samples was prepared in the manner requested by the client, when subject to the test performed.
- Note: Tests with (#) accredited under CNAS testing standard.

ATTACHMENT:

Style No(s):

HE0501,HE0502,HE0503,HE0504,HE0505,HE0506,HE0507,HE0508,HE0509,HE0510,
HE0511,HE0512,HE0513,HE0514,HE0515,HE0516,HE0517,HE0518,HE0519,HE0520,HE0521,HE0522,HE0523,
HE0524,HE0525,HE0526,HE0527,HE0528,HE0529,HE0530,HE0531,HE0532,HE0533,HE0534,HE0535,HE0536,
HE0537,HE0538,HE0539,HE0540,HE0541,HE0542,HE0543,HE0544,HE0545,HE0546,HE0547,HE0548,HE0549,
HE0550,HE0551,HE0552,HE0553,HE0554,HE0555,HE0556,HE0557,HE0558,HE0559,HE0560,
666-1,666-2,666-5,666-6,777-5,77-5A,777-5B,777-5C,HE0701,HE0702,HE0703,
HE0704,HE0705,HE0706,HE0707,HE0708,HE0709,HE0710,HE0711,HE0712,HE0713,HE0714,HE0715,HE0716,
HE0717,HE0718,HE0719,HE0720,HE8001,HE8002,HE8003,HE8004,HE8005,HE8006,HE8007,HE8008,HE8009,
HE8010,HE8011,HE8012,HE8013,HE8014,HE8015,HE8016,HE8017,HE8018,HE8019,HE8020,HE8021,HE8022,
HE8023,HE8024,HE8025,HE8026,HE8027,HE8028,HE8029,HE8030,MX001,MX002,MX003,
MX004,MX005,MX006,MX007,MX008,MX009,MX010,MX011,MX012,MX013,
MX014,MX015,MX016,MX017,MX018,MX019,MX020,MX021,MX022,MX023,
MX024,MX025,MX026,MX027,MX028,MX029,MX030,
666-16,666-18,HE0801,HE0802,HE0803,HE0804,HE0805,HE0806,HE0807,HE0808,
HE0809,HE0810,HE0811,HE0812,HE0813,HE0814,HE0815,HE0816,HE0817,HE0818,HE0819,HE0820,HE0821,
HE0822,HE0823,HE0824,HE0825,HE0826,HE0827,HE0828,HE0829,HE0830,HE0215,HE0216,HE0217,HE0219,
HE0220,HE0221,HE0222,HE0226,HE0227,HE0229,HE0230,HE0245,HE0246,HE0247,HE0248,HE0249,HE0250,
HE0251,HE0258,HE0260,HE0261,HE0262,HE0263,HE0264,HE0265,HE0266,HE0267,HE0268,HE0269,HE0270,
HE0271,HE0272,HE0273,HE0274,HE0275,HE0276,HE0277,HE0278,HE0279,HE0280,HE0281,HE0282,HE0283,
HE0284,HE0285,HE0286,HE0287,HE0288,HE0289,HE8027,HE8028,HE8029,HE8030,HE8031,HE8032,HE8033,
HE8035,HE8036,HE8037,HE8038,HE8039,HE8040,HE0237,HE0238,HE0239,HE0240,HE0241,HE0242,HE0243,
HE0244,HE0252,HE0253,HE0254,HE0299,HE1001,HE1002,HE1003,HE1004,HE1005,HE1006,HE1007,HE1008,
HE1009,HE1010,HE1011,HE1012,HE1013,HE1014,HE1015,HE1016,HE1017,HE1018,HE1019,HE1020, 18-162



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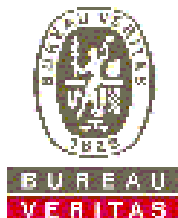
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Tested Component(s) Description List:

Test Item(s)	Item / Component Description(s)	Location(s)	Style(s)
I001	Orange PVC	Ball	-
I002	Red PVC	Ball	-
I003	Dark green PVC	Ball	-
I004	Green PVC	Ball	-
I005	Beige PVC	Ball	-
I006	Yellow PVC	Ball	-
I007	Pink PVC	Ball	-
I008	Blue PVC	Ball	-
I009	Purple PVC	Ball	-
I010	Sky blue PVC	Ball	-
I051	Purple plastic	Square box	-
I052	Blue plastic	Square box	-
I053	Yellow plastic	Square box	-
I054	Orange plastic	Square box	-
I055	Light blue	Square box	-
I056	Red plastic	Square box	-

Remark:

The results of Item 001-010 were transferred from BV(Dong guan) report No. (8820)114-0075 dated on Apr 27, 2020.



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RESULTS:

BBP/DBP/DEHP/DIBP Contents in Toys and Childcare Articles – European Regulation (EC) No. 1907/2006 REACH Annex XVII, Item no. 51

Test Method : With referenced to EN 14372:2004 Section 6.3.2, sample was extracted with organic solvent and then analyzed by Gas Chromatograph Mass Spectrometer

Test Parameter:	BBP	DBP	DEHP	DIBP	SUM	-
Limit (%):	0.1 (Sum of Four phthalates)					-
Test Item(s)	Result (%)					Conclusion
I001+I002+I003	ND	ND	ND	ND	ND	PASS
I004+I005+I006	ND	ND	ND	ND	ND	PASS
I007+I008	ND	ND	ND	ND	ND	PASS
I009+I010	ND	ND	0.018	ND	0.018	PASS
I051+I052+I053	ND	ND	ND	ND	ND	PASS
I054+I055+I056	ND	ND	ND	ND	ND	PASS

Note / key:

BBP = Butyl benzyl phthalate

DEHP = Di(2-ethylhexyl) phthalate

ND = Not detected

mg/kg = milligram(s) per kilogram

Detection Limit (%) : Each 0.005

DBP = Dibutyl phthalate

DIBP= Diisobutyl phthalate

% = percent

10000 mg/kg = 1 %



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RESULTS:

DNOP/DINP/DIDP Contents in Toys and Childcare Articles which can be placed in the Mouth by the Children – European Regulation (EC) No. 1907/2006 REACH Annex XVII, Item no. 52

Test Method : With referenced to EN 14372:2004 Section 6.3.2, sample was extracted with organic solvent and then analyzed by Gas Chromatograph Mass Spectrometer

Test Parameter:	DIDP	DINP	DNOP	SUM	-
Limit (%):	0.1 (Sum of three phthalates)				-
Test Item(s)	Result (%)				Conclusion
I001+I002+I003	ND	ND	ND	ND	PASS
I004+I005+I006	ND	ND	ND	ND	PASS
I007+I008	ND	ND	ND	ND	PASS
I009+I010	ND	ND	ND	ND	PASS
I051+I052+I053	ND	ND	ND	ND	PASS
I054+I055+I056	ND	ND	ND	ND	PASS

Note / key:

DNOP = Di-n-octyl phthalate

DINP = Di-iso-nonyl phthalate

DIDP = Di-iso-decyl phthalate

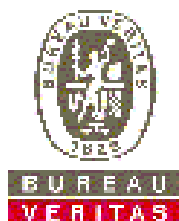
ND = Not detected

% = percent

10000 mg/kg = 1 %

mg/kg = milligram(s) per kilogram

Detection Limit (%) : Each 0.005



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RESULTS:

Phthalates Content – Client’s Specification

Test Method : Sample was extracted with organic solvent and then analyzed by Gas Chromatograph Mass Spectrometer.

Test Parameter:	DHEXP	DMEP	DPENP	DCHP	DEP	DPHP	-
Limit (%):	0.1	0.1	0.1	0.1	0.1	0.1	-
Test Item(s)	Result (%)						Conclusion
I001+I002+I003	ND	ND	ND	ND	ND	ND	PASS
I004+I005+I006	ND	ND	ND	ND	ND	ND	PASS
I007+I008	ND	ND	ND	ND	ND	ND	PASS
I009+I010	ND	ND	ND	ND	ND	ND	PASS
I051+I052+I053	ND	ND	ND	ND	ND	ND	PASS
I054+I055+I056	ND	ND	ND	ND	ND	ND	PASS

Note / key:

DHEXP = Di-n-hexyl phthalate DPENP = Di-n-pentyl phthalate DPHP = di-(2-Propylheptyl)phthalate
DCHP = Dicyclohexyl phthalate DEP = Diethyl phthalate DMEP = Di-methoxy-ethyl phthalate
ND = Not detected % = percent 10000 mg/kg = 1 %
mg/kg = milligram(s) per kilogram
Detection Limit (%) : Each 0.005

Remark:

- Client’s Specification Phthalates content is not accredited under CNAS testing standard.

RESULTS:



RESULTS:



RESULTS:



RESULTS:



RESULTS:



RESULTS:



RESULTS:





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RESULTS:



END OF REPORT