

SHANTOU YUANDI TOYS INDUSTRIAL CO., LIMITED

Technical Report: Date Received: (8823)114-0004(C) APR 24, 2023

SHANTOU YUANDI TOYS INDUSTRIAL CO., LIMITED SHANGDAI INDUSTRIAL AREA, CHENGHAI DISTRICT, SHANTOU CITY,GUANGDONG PROVINCE, CHINA

Sample Description: Vendor: Manufacturer: Labeled Age Grade: Appropriate Age Grade: Client Specified Age Grade:	REMOTE CONTROL TOY SERIES N/A N/A NOT RECORD NOT REQUESTED 3+	Sample Size: Item No(s): SKN/SKU No.: PO No.: Ref #:	3 SEE ATTACHMENT NOT PROVIDE NOT PROVIDE NOT PROVIDE
Tested Age Grade:	OVER 3 YEARS OF AGE	Country of Origin: Country of Destination:	NOT PROVIDE NOT PROVIDE
UPC Code: Test Starting Date:	N/A APR 24, 2023	Assortment No.: Test Finished Date:	NOT PROVIDE MAY 17, 2023

EXECUTIVE SUMMARY:

Test Requested	Conclusion
(#) BBP, DBP ,DEHP and DIBP 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. 51(amended up to EU No.2018/2005).	PASS
(#) 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.	PASS

To be continued



BUREAU VERITAS SHENZHEN CO.,LTD DONGGUAN BRANCH

Lisa Bai Analytical lab Senior Supervisor

RT/SUE

<u>REMARK</u>

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

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EXECUTIVE SUMMARY:

Test Requested	Conclusion
The phthalate content requirement of the client's specification.	DATA

Note: Tests with (#) are accredited by CNAS.

- Note: At the request of the client, the sample(s) was evaluated for use by children 3+.
- 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.

ATTACHMENT:

Item No(s):

YD898-MT1979、YE	D898-MT1980、	YD898-MT1981、	YD898-MT1982、	YD898-MT1983、	YD898-MT1984、
YD898-MT1985、YI	D898-MT1986、	YD898-MT1987、	YD898-MT1988、	YD898-MT1989、	YD898-MT1999、
YD898-MT2000、YI	D898-MT1801、	YD898-MT1802、	YD898-MT1803、	YD898-MT1804、	YD898-MT1806、
YD898-MT1807、YI	D898-MT1808、	YD898-MT1809、	YD898-MT1810、	YD898-MT1811、	YD898-MT1812、
YD898-MT1813、YI	D898-MT1814、	YD898-MT1815、	YD898-MT1817、	YD898-MT1818、	YD898-MT1819、
YD898-MT1820、YI	D898-MT1821、	YD898-MT1822、	YD898-MT1823、	YD898-MT1824、	YD898-MT1825、
YD898-MT1826、YI	D898-MT1827、	YD898-MT1828、	YD898-MT1829、	YD898-MT1830、	YD898-MT1831、
YD898-MT1832、YI	D898-MT1843、	YD898-MT1845、	YD898-MT1846、	YD898-MT1847、	YD898-MT1848、
YD898-MT1849、YI	D898-MT1850、	YD898-MT1851、	YD898-MT1852、	YD898-MT1853、	YD898-MT1855、
YD898-MT1856、YI	D898-MT1857、	YD898-MT1858、	YD898-MT1859、	YD898-MT1860、	YD898-MT1861、
YD898-MT1862、YI	D898-MT1863、	YD898-MT1864、	YD898-MT1865、	YD898-MT1866、	YD898-MT1867、
YD898-MT1868、YI	D898-MT1869、	YD898-MT1870、	YD898-MT1871、	YD898-MT1872、	YD898-MT1873、
YD898-MT1874、YI	D898-MT1875、	YD898-MT1876、	YD898-MT1877、	YD898-MT1878、	YD898-MT1879、
YD898-MT1880、YI	D898-MT1881				



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Tested Component(s) Description List:

Test Item(s)	Item / Component Description(s)	Location(s)	Style(s)
1001	Red coating	-	-
1002	Blue coating	-	-
1003	Orange coating	-	-
1004	Silvery coating	-	-
1005	Green coating	-	-
1006	Yellow coating	-	-
1007	Bronze coating	-	-
1008	Black coating	-	-
1009	White coating	-	-
1010	Black plastic	-	-
1011	Gray plastic	-	-
1016	Red soft plastic	-	-
1017	Blue soft plastic	-	-
1018	Orange soft plastic	-	-
1019	Red plastic	-	-
1020	Blue plastic	-	-
1021	Red soft plastic	-	-
1022	Yellow soft plastic	-	-
1023	White soft plastic	-	-
1024	Black soft plastic	-	-
1025	Transparent plastic with multicolor printing	-	-
1026	Green soft plastic	-	-
1027	Blue soft plastic	-	-
1028	Green PCB	-	-
1029	Black IC	-	-
1030	Yellow plastic	-	-
1031	Orange plastic	-	-



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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 CPSC-CH-C1001-09.3/ CPSC-CH-C1001-09.4, sample was extracted with organic solvent and then analyzed by Gas Chromatograph Mass Spectrometer

Test Parameter:	BBP	DBP	DEHP	DIBP	SUM	-
Limit (%):		0.1 (Su	um of Four phth	alates)		-
Test Item(s)			Result (%)			Conclusion
1001+1002+1003	ND	ND	ND	ND	ND	PASS
1004+1005+1006	ND	ND	ND	ND	ND	PASS
1007+1008+1009	ND	ND	ND	ND	ND	PASS
1010+1011+1019	ND	ND	ND	ND	ND	PASS
1016+1017+1018	ND	ND	ND	ND	ND	PASS
1020+1030+1031	ND	ND	ND	ND	ND	PASS
1021+1022+1023	ND	ND	ND	ND	ND	PASS
1024+1026+1027	ND	ND	ND	ND	ND	PASS
1025	ND	ND	ND	ND	ND	PASS
1028	ND	ND	ND	ND	ND	PASS
1029	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 CPSC-CH-C1001-09.3/ CPSC-CH-C1001-09.4, 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 th	ree phthalates)		-
Test Item(s)		Resu	ılt (%)		Conclusion
1001+1002+1003	ND	ND	ND	ND	PASS
1004+1005+1006	ND	ND	ND	ND	PASS
1007+1008+1009	ND	ND	ND	ND	PASS
l010+l011+l019	ND	ND	ND	ND	PASS
l016+l017+l018	ND	ND	ND	ND	PASS
1020+1030+1031	ND	ND	ND	ND	PASS
1021+1022+1023	ND	ND	ND	ND	PASS
1024+1026+1027	ND	ND	ND	ND	PASS
1025	ND	ND	ND	ND	PASS
1028	ND	ND	ND	ND	PASS
1029	ND	ND	ND	ND	PASS

Note / key:

DNOP = Di-n-octyl phthalate ND = Not detected mg/kg = milligram(s) per kilogram Detection Limit (%) : Each 0.005 DINP = Di-iso-nonyl phthalate % = percent

DIDP = Di-iso-decyl phthalate 10000 mg/kg = 1 %



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RESULTS:

Phthalates Content – Client's Specification

Test Method

: With reference to U. S. CPSC-CH-C1001-09.4 (January 17, 2018)

Test Parameter:	DNHP	DNPP	DCHP	-
Limit (%):	-	-	-	-
Test Item(s)		Result (%)		Conclusion
1001+1002+1003	ND	ND	ND	DATA
1004+1005+1006	ND	ND	ND	DATA
1007+1008+1009	ND	ND	ND	DATA
1010+1011+1019	ND	ND	ND	DATA
1016+1017+1018	ND	ND	ND	DATA
1020+1030+1031	ND	ND	ND	DATA
1021+1022+1023	ND	ND	ND	DATA
1024+1026+1027	ND	ND	ND	DATA
1025	ND	ND	ND	DATA
1028	ND	ND	ND	DATA
1029	ND	ND	ND	DATA

Note / key:

DNPP = di-n-pentyl phthalate DCHP = dicyclohexyl phthalate ND = Not detected % = percent mg/kg = milligram(s) per kilogram Detection Limit (%) : 0.005

DNHP = di-n-hexyl phthalate

10000 mg/kg = 1 %

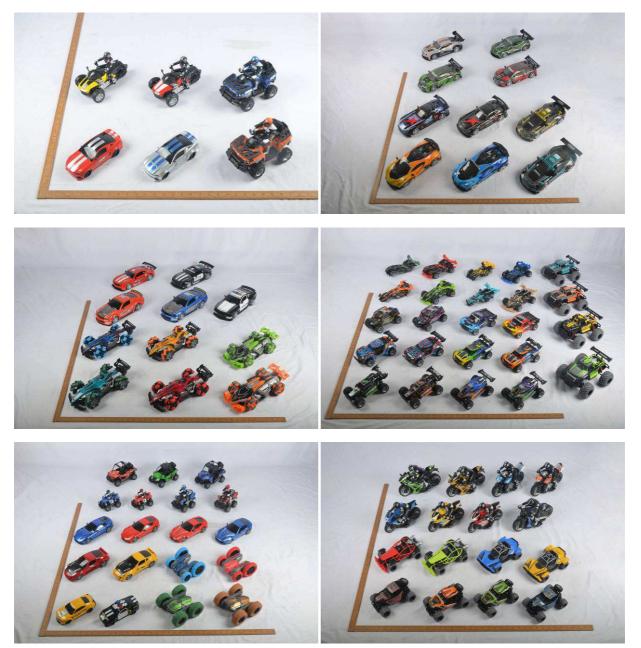
Remark:

Client's specification Phthalate content is not accredited by CNAS.



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RESULTS:





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RESULTS:





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