



Report No.: W2214246

Date: 2022-11-21

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- : SHANTOU SIX SEVEN EIGHT TOYS INDUSTRIAL CO., LTD. Applicant Address : BUMEI INDUSTRIAL DISTRICT, CHENGHAI, SHANTOU, GUANGDONG PROVINCE,
- CHINA

### Sample Description:

Name of Product / Item	: Construction Equipment Series
Item No.	: 8020E,8021E,8022E,8023E,8024E,8025E,8026E,8027E,8028E,8029E,
	8030E,8032E,8033E,8034E,8035E,8036E,8037E,8050E,8051E,8054E,
	8058E,8060E,8062E,8063E,8064E,8065E,8066E,8067E,8068E,8069E,
	8070E,8071E,8072E,8073E,8074E,8075E,8076E,8077E,8078E,8079E,
	8080E,8081E,8082E,8083E,8084E,8085E,8086E,8087E,8088E,8089E,
	8090E,8090-1E,8090-2E,8090-3E,8090-4E,8090-5E,8090-6E,8090-7E,
	8090-8E, 8020RCE, 9010E, 9011E, 9012E, 9013E, 9014E, 9015E,
	9016E,9017E,9018E,9019E,9010AE,9011AE,9012AE,9013AE,
	9014AE,9015AE,9016AE,9017AE,9018AE,9019AE
	Above sample information was submitted and/or identified by client

Quantity of Sample Other Information Sample Receiving Date **Testing Period** 

1 set

- WT20221116040
- : 2022-11-17
- : 2022-11-17 TO 2022-11-21

### **TESTING REQUEST**

### CONCLUSION

Entry 51 & entry 52, annex XVII European regulation (EC) No. 1907/2006 (REACH) with amendment No.552/2009 & No 2015/326 & No. 2018/2005.

Phthalates in toys and childcare articles

PASS

AS REQUESTED BY THE APPLICANT, PLEASE REFER TO THE FOLLOWING PAGE(S) FOR DETAILS\*\*\*



Nancy Wang Toy Laboratory Manager



Guangdong Vantin Testing Co., Ltd. Shantou Branch Room 201, Building A, Guanghua Industrial Zone, Longtian Community, Guangyi Street, Chenghai District, Shantou City (Room 2 of Building A, Chenghai Science and Technology Center) (515800) Tel:(86-754)87211449 Fax:(86-754)87211439

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### Test Results

### Phthalates in toys and childcare articles

Method: ISO 8124-6:2018

Analysis was performed by Gas Chromatography Mass Spectrometer (GC-MS)

Tostad Itom(s)	Result (mg/kg)		MDL	<u>Limit</u>
Tested Item(s)	1+2+3	4+5+6	(mg/kg)	(mg/kg)
Di-2-ethylhexyl Phthalate (DEHP)	72	N.D.	50	
Dibutyl Phthalate (DBP)	N.D.	N.D.	50	6 - <
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	50	2.5
Di-isobutyl Phthalate (DIBP)	N.D.	N.D.	50	<u> </u>
SUM(DEHP+DBP+BBP+DIBP)	72	N.D.	10-1	1000
Diisononyl Phthalate (DINP)	N.D.	N.D.	50	
Di-n-octyl Phthalate (DNOP)	N.D.	N.D.	50	9 - 4
Diisodecyl Phthalate (DIDP)	N.D.	N.D.	50	. ( <del>.</del>
SUM(DINP+DNOP+DIDP)	N.D.	N.D.	. <del></del>	1000
Di-n-pentyl Phthalates (DPENP)	N.D.	N.D.	50	35
Di-n-hexyl Phthalate (DHEXP)	N.D.	N.D.	50	
Dicyclohexyl Phthalate (DCHP)	N.D.	N.D.	50	

### **Specimen Description:**

- 1 Aurantium soft plastic (wire skin)
- 2 Black soft plastic (wire skin)
- 3 Yellow brown soft plastic (wire skin)
- 4 Yellow brown soft plastic (yellow brown accessories)
- 5 Yellow plastic (yellow car)
- 6 Black plastic (yellow car)

### Note:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million
- 1000mg/kg = 0.1%
- The limit for composite test should be divided by the mixed number.

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- As per client's request, test conducted on specified materials.
- Method ISO 8124-6:2018 was accredited by CNAS on seven phthalates (DEHP, DBP, BBP, DINP, DIDP, DNOP, DIBP) test in this report.



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**Sample Photo** 

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Vantin Testing authenticate the photo on original report only

\*\*\* End of Report \*\*\*

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