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**Applicant:** CARPENTERS MANUFACTORY LIMITED

Address: HUANG JIN JI INDUSTRIAL ZONE, SHANG JIE VILLAGE, QI SHI TOWN,

DONGGUAN CITY, GUANGDONG PROVINCE, P.R.CHINA

Report on the submitted sample(s) said to be:

Sample Name : Bulldozer

Item/Lot No. : TC2D01

Manufacturer : Carpenters Manufactory Limited

Quantity of Sample : 2pcs/style Country of Origin : China

Exported to : Canada
Client Specified Age Grading : 3Y +

Sample Received Date : Jul. 15, 2013

Sample Tested Date : Jul. 15, 2013 to Jul. 23, 2013

#### **Test Conducted:**

As requested by the applicant, for details refer to next page(s)

Tested by \_\_\_\_\_

Approved by work ware

Lab Manager

Centre Testing International (Shenzhen) Co., Ltd.

Reviewed by

Date

2013-07-23

No. 1622545789

Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China



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### **Executive Summary:**

TEST REQUEST		<b>CONCLUSION</b>
1)	SOR/2011-17 Toys Regulations of Canada Consumer Product Safety Act (CCPSA):  Phthalates in vinyl plastic material	PASS
2)	SOR/2010-298 Phthalates Regulations of Canada Consumer Product Safety Act (CCPSA):	
-	Phthalates in vinyl plastic material	PASS
	******* For Further Details, Please Refer To the Following Page(s) ***	*****





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#### 1) SOR/2011-17 TOYS REGULATIONS OF CCPSA

#### **▼**Phthalates in vinyl plastic material

With reference to appropriate method, phthalates were determined by Gas Chromatograph with Mass Spectrometer (GC-MS).

<u>Tested Item</u>	Result (mg/kg)	<u>MDL</u>	<u>Limit</u>
	Black soft plastic(wheels)	(mg/kg)	(mg/kg)
Di-2-ethylhexyl Phthalate (DEHP)	ND	30	1000
Dibutyl Phthalate (DBP)	ND	30	1000
Benzylbutyl Phthalate (BBP)	ND	30	1000

Tested Item	Result (mg/kg)  Black soft plastic(wheels)	MDL (mg/kg)	Limit (mg/kg)
Diisononyl Phthalate (DINP)	ND	50	1000
Di-n-octyl Phthalate (DNOP)	ND	30	1000
Diisodecyl Phthalate (DIDP)	ND	50	1000

#### Remark:

- mg/kg = milligram per kilogram = ppm
- ND = Not Detected (less than MDL)
- MDL = Method Detection Limit



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#### 2) SOR/2010-298 PHTHALATES REGULATIONS OF CCPSA

#### **▼** Phthalates in vinyl plastic material

With reference to appropriate method, phthalates were determined by Gas Chromatograph with Mass Spectrometer (GC-MS).

<u>Tested Item</u>	Result (mg/kg)	MDL	<u>Limit</u>
	Black soft plastic(wheels)	(mg/kg)	(mg/kg)
Di-2-ethylhexyl Phthalate (DEHP)	ND	30	1000
Dibutyl Phthalate (DBP)	ND	30	1000
Benzylbutyl Phthalate (BBP)	ND	30	1000

Tested Item	Result (mg/kg)	MDL (mg/kg)	Limit (mg/kg)
	Black soft plastic(wheels)		
Diisononyl Phthalate (DINP)	ND	50	1000
Di-n-octyl Phthalate (DNOP)	ND	30	1000
Diisodecyl Phthalate (DIDP)	ND	50	1000

#### Remark:

- mg/kg = milligram per kilogram = ppm
- ND = Not Detected (less than MDL)
- MDL = Method Detection Limit



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### Photo of the sample





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

The test report is effective only with both signature and specialized stamp. The result(s) shown in this report refer only to the sample(s) tested. Without written approval of CTI, this report can't be reproduced except in full.