

Report No. 010221120074R1

Dated JAN 12, 2022

Client : PLAN CREATIONS CO., LTD.

8 MOO 8, TRANG-PALIAN RD., YANTAKAO, TRANG 92140

ATTN: MS RATCHADA KONGTHON

Buyer : /

Test Sample Received : RECEIVED ON 20/12/2021

Test Period : FROM 20/12/2021 TO 27/12/2021

Sample Description : CENTRAL STATION

Product Code : 6291

Age Grade : 3Y+

Manufacturer : /

Country of Destination : /

Country of Origin : THAILAND

*Report has been revised according to client request and shall supersede Report #010221120074, dated 27 Dec, 2021.

TEST REQUESTED	CONCLUSION	REMARK
ASTM F963-17 – STANDARD CONSUMER SAFETY SPECIFICATION FOR TOY SAFETY (MECHANICAL AND PHYSICAL PROPERTIES)	PASS	
CPSC 2020 AGE DETERMINATION GUIDELINES	DATA	- /
ASTM F963-17 - STANDARD CONSUMER SAFETY SPECIFICATION FOR TOY SAFETY (FLAMMABILITY)	PASS	577
CONSUMER PRODUCT SAFETY IMPROVEMENT ACT OF 2008 SECTION 101 CHILDREN'S PRODUCTS CONTAINING LEAD	PASS	· / -
CONSUMER PRODUCT SAFETY IMPROVEMENT ACT OF 2008 SECTION 101 CHILDREN'S PRODUCTS CONTAINING LEAD; LEAD PAINT RULE	PASS	-
ILCS 410 ILCS 45 LEAD POISONING PREVENTION ACT SEC. 6(B) CHILDREN'S PRODUCTS (ILLINOIS)	PASS	-
ASTM F963-17 – STANDARD CONSUMER SAFETY SPECIFICATION FOR TOY SAFETY (SOLUBLE HEAVY METAL CONTENT)	PASS	-
CONSUMER PRODUCT SAFETY IMPROVEMENT ACT OF 2008 SECTION 108 PROHIBITION OF SALE OF CERTAIN PRODUCTS CONTAINING SPECIFIED PHTHALATES	PASS	
CALIFORNIA PROPOSITION 65 – PHTHALATE CONTENT	PASS	-



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For technical enquiries or any other concerns, please contact:

GIC TESTING & INSPECTION SERVICES

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PREPARED BY:

APPROVED BY:

EDMUND YAP

LABORATORY MANAGER

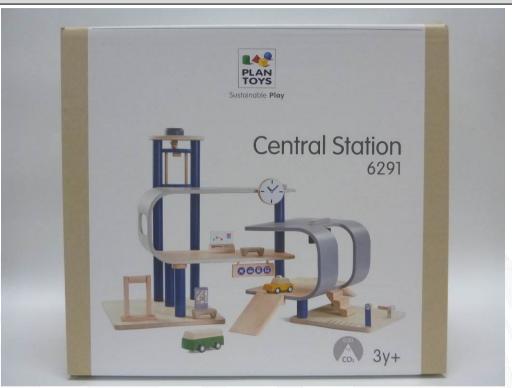
SUZEN CHONG SENIOR VICE PRESIDENT



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SAMPLE PHOTO













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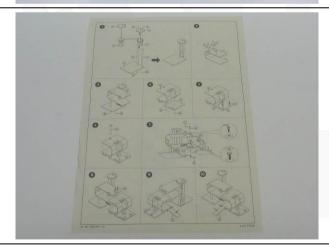
SAMPLE PHOTO













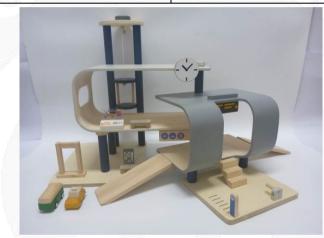


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SAMPLE PHOTO









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REMARK:

As per customer request, results for chemical tests listed below were referenced from the corresponding reports, issued no more than 12 months prior to this report.

Item Description: 6291 CENTRAL STATION

Components	Report Number	Date of Issue
ASTM F963-17 Soluble Heavy Metals		
CLEAR ACRYLIC	010221120056	21 Dec 2021
LACQUER COATING ON WOOD	010221060151	01 Jul 2021
WHITE COATING ON WOOD	010121030124	26 Mar 2021
LIGHT GRAY COATING ON WOOD	010221060151	01 Jul 2021
GRAY COATING ON WOOD	010221120064	23 Dec 2021
DARK GRAY COATING ON WOOD	010221050023	25 May 2021
BLACK COATING ON WOOD	010121030125	26 Mar 2021
LIGHT YELLOW PLASTIC	010121010057	19 Jan 2021
WHITE PLASTIC JOINT	010221120050	21 Dec 2021
WHITE CORD	010121010055	19 Jan 2021
WHITE ELASTIC	010221080050	20 Aug 2021
YELLOW COATING ON WOOD	010221070114	16 Jul 2021
GREEN COATING ON WOOD	010221120064	23 Dec 2021
RED COATING ON WOOD	010221060152	01 Jul 2021
ORANGE COATING ON WOOD	010221120063	23 Dec 2021
BLACK RUBBER	120120120	31 Dec 2020
WHITE PLASTIC	120120120	31 Dec 2020
WARM GRAY SAWDUST	010221060153	01 Jul 2021
YELLOW SAWDUST	010221120051	21 Dec 2021
LIGHT GREEN SAWDUST	010221120109	07 Jan 2022
DARK BLUE COATING ON WOOD	010221120062	23 Dec 2021
Lead in Surface Coating		
LACQUER COATING ON WOOD	010221060151	01 Jul 2021
WHITE COATING ON WOOD	010121030124	26 Mar 2021
LIGHT GRAY COATING ON WOOD	010221060151	01 Jul 2021
GRAY COATING ON WOOD	010221120064	23 Dec 2021
DARK GRAY COATING ON WOOD	010221050023	25 May 2021
BLACK COATING ON WOOD	010121030125	26 Mar 2021
YELLOW COATING ON WOOD	010221070114	16 Jul 2021
GREEN COATING ON WOOD	010221120064	23 Dec 2021
RED COATING ON WOOD	010221060152	01 Jul 2021
ORANGE COATING ON WOOD	010221120063	23 Dec 2021
DARK BLUE COATING ON WOOD	010221120062	23 Dec 2021



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Item Description: 6291 CENTRAL STATION

Components	Report Number	Date of Issue
<u>Lead in Substrate</u> LIGHT YELLOW PLASTIC	010121010057	19 Jan 2021
WHITE PLASTIC JOINT	010121010057	21 Dec 2021
WHITE CORD	0101211120050	19 Jan 2021
WHITE COND WHITE ELASTIC	010121010033	20 Aug 2021
SCREW (BLACK-RED)	010121020085	24 Feb 2021
SCREW	010121020063	19 Jan 2021
BLACK RUBBER	120120120	31 Dec 2020
WHITE PLASTIC	120120120	31 Dec 2020
WARM GRAY SAWDUST	010221060153	01 Jul 2021
YELLOW SAWDUST	010221000153	21 Dec 2021
LIGHT GREEN SAWDUST	010221120051	07 Jan 2022
LIGHT GREEN SAWDUST	010221120109	07 Jan 2022
Phthalate Content		
CLEAR ACRYLIC	010221120056	21 Dec 2021
LACQUER COATING ON WOOD	010221060151	01 Jul 2021
WHITE COATING ON WOOD	010121030124	26 Mar 2021
LIGHT GRAY COATING ON WOOD	010221060151	01 Jul 2021
GRAY COATING ON WOOD	010221120064	23 Dec 2021
DARK GRAY COATING ON WOOD	010221050023	25 May 2021
BLACK COATING ON WOOD	010121030125	26 Mar 2021
LIGHT YELLOW PLASTIC	010121010057	19 Jan 2021
WHITE PLASTIC JOINT	010221120050	21 Dec 2021
WHITE ELASTIC	010221080050	20 Aug 2021
YELLOW COATING ON WOOD	010221070114	16 Jul 2021
GREEN COATING ON WOOD	010221120064	23 Dec 2021
RED COATING ON WOOD	010221060152	01 Jul 2021
ORANGE COATING ON WOOD	010221120063	23 Dec 2021
BLACK RUBBER	120120120	31 Dec 2020
WHITE PLASTIC	120120120	31 Dec 2020
WARM GRAY SAWDUST	010221060153	01 Jul 2021
YELLOW SAWDUST	010221120051	21 Dec 2021
LIGHT GREEN SAWDUST	010221120109	07 Jan 2022
DARK BLUE COATING ON WOOD	010221120062	23 Dec 2021



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TEST RESULT(S):

ASTM F963-17 - Standard Consumer Safety Specification for Toy Safety (Mechanical and Physical Properties)

Test Method: Reference to ASTM F963-17.

Test Item(s)		Item / Component Description(s)
1	6291 CENTRAL STATION	

Section	Requirement	Result
		1
4.1	Material quality	M
4.2	Flammability	See Results
4.3	Toxicology	See Results
4.4	Electrical/Thermal Energy	NA
4.5	Sound-Producing Toys	NA
4.6	Small Objects	NA
4.7	Accessible Edges	M
4.8	Projections	NA
4.9	Accessible Points	M
4.10	Wires or Rods	NA
4.11	Nails and Fasteners	NA
4.12	Plastic Film	NA
4.13	Folding Mechanisms and Hinges	M
4.14	Cords, Straps, and Elastics	NA
4.15	Stability and Over-Load Requirements	NA
4.16	Confined Spaces	NA
4.17	Wheels, Tires, and Axles	M
4.18	Holes, Clearance, and Accessibility of Mechanisms	NA
4.19	Simulated Protective Devices	NA
4.20	Pacifiers	NA
4.21	Projectile Toys	NA
4.22	Teethers and Teething Toys	NA
4.23	Rattles	NA
4.24	Squeeze Toys	NA
4.25	Battery-Operated Toys	NA
4.26	Toys Intended to be Attached to a Crib or Playpen	NA
4.27	Stuffed and Beanbag-Type Toys	NA
4.28	Stroller and Carriage Toys	NA
4.29	Art Materials	NA
4.30	Toy Gun Marking	NA
4.31	Balloons	NA
4.32	Certain Toys with Nearly Spherical Ends	NA
4.33	Marbles	NA
4.34	Balls	NA
4.35	Pompoms	NA NA
4.36	Hemispheric-Shaped Objects	NA NA
4.37	Yo Yo Elastic Tether Toys	NA NA
4.38	Magnets	NA NA
4.39	Jaw Entrapment in Handles and Steering Wheels	NA NA
4.40	Expanding Materials	NA NA
4.41	Toy Chests	NA NA
5	Labeling Requirements	M
6	Instructional Literature	M
7	Producer's Markings	M



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TEST RESULT(S): (Continued)

Note:

M = Meet NM = Not Meet NA = Not Applicable R = Refer to Comment Section

NR = Not Requested NT = Not Tested NP = Not Present

CPSC 2020 Age Determination Guidelines

Test Method: Reference to CPSC 2020 Age Determination Guidelines.

Claimed Age Grade	Recommended Age Grade	
3Y+	3Y+	

ASTM F963-17 - Standard Consumer Safety Specification for Toy Safety (Flammability)

Test Method: Reference to ASTM F963-17 Annex A5 and A6.

Test Item(s)		Item / Component Description(s)	
1	6291 CENTRAL STATION		

Test Item(s)	Length of Major Axis (in)	Burn Length (in)	Burn Time (s)	Req. (in/s)	Burn Rate (in/s)	Result
1 /	29.3	DNI	DNI	0.1	DNI	DNI
Conclusion	-	-	-	-	-	PASS

Note:

M = Meet NM = Not Meet NA = Not Applicable R = Refer to Comment Section

NR = Not Requested NT = Not Tested NP = Not Present DNI = Did Not Ignite

Consumer Product Safety Improvement Act of 2008 Section 101 Children's Products Containing Lead

Test Method: Reference to CPSC-CH-E1002-08.3 Analysis by ICP-MS.

Test Item(s)	Item / Component Description(s)
1	LIGHT YELLOW PLASTIC
2	WHITE PLASTIC JOINT
3	WHITE CORD
4	WHITE ELASTIC
5	SCREW (BLACK-RED)
6	SCREW
7	BLACK RUBBER
8	WHITE PLASTIC
9	WARM GRAY SAWDUST
10	YELLOW SAWDUST
11	LIGHT GREEN SAWDUST

-	Unit	Req.	Result				
Test Item(s)	-	-	1	2	3	4	5
Lead	mg/kg	100	ND	ND	ND	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS	PASS

-	Unit	Req.	Result					
Test Item(s)	-	-	6	7	8	9	10	11
Lead	mg/kg	100	ND	ND	ND	ND	2.9	ND
Conclusion	-	-	PASS	PASS	PASS	PASS	PASS	PASS

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TEST RESULT(S): (Continued)

Note:

- mg/kg = milligrams per kilogram

- ND = Not Detected

- Reporting limit (Each): 2 mg/kg

Consumer Product Safety Improvement Act of 2008 Section 101 Children's Products Containing Lead; Lead Paint Rule

Test Method: Reference to CPSC-CH-E1003-09.1 Analysis by ICP-MS.

Test Item(s)	Item / Component Description(s)
1	LACQUER COATING ON WOOD
2	WHITE COATING ON WOOD
3	LIGHT GRAY COATING ON WOOD
4	GRAY COATING ON WOOD
5	DARK GRAY COATING ON WOOD
6	BLACK COATING ON WOOD
7	YELLOW COATING ON WOOD
8	GREEN COATING ON WOOD
9	RED COATING ON WOOD
10	ORANGE COATING ON WOOD
11	DARK BLUE COATING ON WOOD

7-7-7	Unit	Req.			Result		
Test Item(s)		8	1	2	3	4	5
Lead	mg/kg	90	ND	ND	ND	2.1	ND
Conclusion	-	· · · · · · · · · · · · · · · · · · ·	PASS	PASS	PASS	PASS	PASS

, J	Unit	Req.	. Result						
Test Item(s)	- \	, ' -	6	7	8	9	10	11	
Lead	mg/kg	90	ND	ND	ND	ND	3.6	2.3	
Conclusion	-	-	PASS	PASS	PASS	PASS	PASS	PASS	

Note:

- mg/kg = milligrams per kilogram

- Reporting limit (Each): 2 mg/kg

- ND = Not Detected

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TEST RESULT(S): (Continued)

410 ILCS 45 Lead Poisoning Prevention Act sec. 6(b) Children's Products (Illinois)

Test Method : Reference to CPSC-CH-E1002-08.3, CPSC-CH-E1003-09.1 Analysis by ICP-MS.

Test Item(s)	Item / Component Description(s)
1	CLEAR ACRYLIC
2	LACQUER COATING ON WOOD
3	WHITE COATING ON WOOD
4	LIGHT GRAY COATING ON WOOD
5	GRAY COATING ON WOOD
6	DARK GRAY COATING ON WOOD
7	BLACK COATING ON WOOD
8	LIGHT YELLOW PLASTIC
9	WHITE PLASTIC JOINT
10	WHITE CORD
11	WHITE ELASTIC
12	YELLOW COATING ON WOOD
13	GREEN COATING ON WOOD
14	RED COATING ON WOOD
15	ORANGE COATING ON WOOD
16	BLACK RUBBER
17	WHITE PLASTIC
18	WARM GRAY SAWDUST
19	YELLOW SAWDUST
20	LIGHT GREEN SAWDUST
21	DARK BLUE COATING ON WOOD

	Unit	Req.					
Test Item(s)	- 1	<u>-</u>	1	2	3	4	5
Total Lead (Pb)	mg/kg	40	ND	2.9	ND	ND	2.1
Conclusion	- G	_	PASS	PASS	PASS	PASS	PASS

	Unit	Req.	Result							
Test Item(s)	- %	-	6	. 7.	8	9	10			
Total Lead (Pb)	mg/kg	40	ND	2.9	ND	ND	ND			
Conclusion	-	-	PASS	PASS	PASS	PASS	PASS			

-	Unit	Req.	Result						
Test Item(s)	12-12-12	-	11	12	13	14	15		
Total Lead (Pb)	mg/kg	40	ND	2.9	ND	ND	3.6		
Conclusion	-		PASS	PASS	PASS	PASS	PASS		

-	Unit	Req.	Result					
Test Item(s)	-	-	16	17	18	19	20	21
Total Lead (Pb)	mg/kg	40	ND	2.9	ND	2.9	ND	2.3
Conclusion	-	-	PASS	PASS	PASS	PASS	PASS	PASS

Note:

- mg/kg = milligrams per kilogram

- ND = Not Detected

- Reporting limit (Each): 2 mg/kg



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TEST RESULT(S): (Continued)

ASTM F963-17 - Standard Consumer Safety Specification for Toy Safety (Soluble Heavy Metal Content)

Test Method: Reference to ASTM F963-17 Analysis by ICP-MS.

Test Item(s)	Item / Component Description(s)
1	CLEAR ACRYLIC
2	LACQUER COATING ON WOOD
3	WHITE COATING ON WOOD
4	LIGHT GRAY COATING ON WOOD
5	GRAY COATING ON WOOD
6	DARK GRAY COATING ON WOOD
7	BLACK COATING ON WOOD
8	LIGHT YELLOW PLASTIC
9	WHITE PLASTIC JOINT
10	WHITE CORD
11	WHITE ELASTIC
12	YELLOW COATING ON WOOD
13	GREEN COATING ON WOOD
14	RED COATING ON WOOD
15	ORANGE COATING ON WOOD
16	BLACK RUBBER
17	WHITE PLASTIC
18	WARM GRAY SAWDUST
19	YELLOW SAWDUST
20	LIGHT GREEN SAWDUST
21	DARK BLUE COATING ON WOOD

	Unit	Req.			Result		
Test Item(s)	- 1	, ` .	1	2	3	4	5
Antimony (Sb)	mg/kg	60	ND	ND	ND	ND	ND
Arsenic (As)	mg/kg	25	ND	ND	ND	ND	ND
Barium (Ba)	mg/kg	1000	ND	ND	ND	ND	ND
Cadmium (Cd)	mg/kg	75	ND	ND	ND	ND	ND
Chromium III (Cr III)	mg/kg	60	ND	ND	ND	ND	ND
Lead (Pb)	mg/kg	90	ND	ND	ND	ND	ND
Mercury (Hg)	mg/kg	60	ND	ND	ND	ND	ND
Selenium (Se)	mg/kg	500	ND	ND	ND	ND	ND
Conclusion	17 1-17	-	PASS	PASS	PASS	PASS	PASS

-	Unit	Req.	Result						
Test Item(s)	-	100	6	7	8	9	10		
Antimony (Sb)	mg/kg	60	ND	ND	ND	ND	ND		
Arsenic (As)	mg/kg	25	ND	ND	ND	ND	ND		
Barium (Ba)	mg/kg	1000	ND	ND	ND	ND	ND		
Cadmium (Cd)	mg/kg	75	ND	ND	ND	ND	ND		
Chromium III (Cr III)	mg/kg	60	ND	ND	ND	ND	ND		
Lead (Pb)	mg/kg	90	ND	ND	ND	ND	ND		
Mercury (Hg)	mg/kg	60	ND	ND	ND	ND	ND		
Selenium (Se)	mg/kg	500	ND	ND	ND	ND	ND		
Conclusion	-	-	PASS	PASS	PASS	PASS	PASS		



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TEST RESULT(S): (Continued)

-	Unit	Req.	Result					
Test Item(s)	-	-	11	12	13	14	15	
Antimony (Sb)	mg/kg	60	ND	ND	ND	ND	ND	
Arsenic (As)	mg/kg	25	ND	ND	ND	ND	ND	
Barium (Ba)	mg/kg	1000	ND	ND	ND	ND	169	
Cadmium (Cd)	mg/kg	75	ND	ND	ND	ND	ND	
Chromium III (Cr III)	mg/kg	60	ND	ND	ND	ND	ND	
Lead (Pb)	mg/kg	90	ND	ND	ND	ND	ND	
Mercury (Hg)	mg/kg	60	ND	ND	ND	ND	ND	
Selenium (Se)	mg/kg	500	ND	ND	ND	ND	ND	
Conclusion	-	-	PASS	PASS	PASS	PASS	PASS	

-	Unit	Req.	W A W		Re	sult	h.	
Test Item(s)	100 - 100 m	40-40	16	17	18	19	20	21
Antimony (Sb)	mg/kg	60	ND	ND	ND	ND	ND	ND
Arsenic (As)	mg/kg	25	ND	ND	ND	ND	ND	ND
Barium (Ba)	mg/kg	1000	ND	ND	ND	ND	ND	ND
Cadmium (Cd)	mg/kg	75	ND	ND	ND	ND	ND	ND
Chromium III (Cr III)	mg/kg	60	ND	ND	ND	ND	ND	ND
Lead (Pb)	mg/kg	90	ND	ND	ND	ND	ND	ND
Mercury (Hg)	mg/kg	60	ND	ND	ND	ND	ND	ND
Selenium (Se)	mg/kg	500	ND	ND	ND	ND	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS	PASS	PASS

Note:

- mg/kg = milligrams per kilogram
- Reporting limit (each) = 2 mg/kg

- ND = Not Detected

<u>Consumer Product Safety Improvement Act of 2008 Section 108 Prohibition of Sale of Certain Products</u> <u>Containing Specified Phthalates</u>

Test Method: Reference to CPSC-CH-C1001-09.4 Analysis by GC-MS.

Test Item(s)	Item / Component Description(s)
1	CLEAR ACRYLIC
2	LACQUER COATING ON WOOD
3	WHITE COATING ON WOOD
4	LIGHT GRAY COATING ON WOOD
5	GRAY COATING ON WOOD
6	DARK GRAY COATING ON WOOD
7	BLACK COATING ON WOOD
8	LIGHT YELLOW PLASTIC
9	WHITE PLASTIC JOINT
10	WHITE ELASTIC
11	YELLOW COATING ON WOOD
12	GREEN COATING ON WOOD
13	RED COATING ON WOOD
14	ORANGE COATING ON WOOD
15	BLACK RUBBER
16	WHITE PLASTIC
17	WARM GRAY SAWDUST
18	YELLOW SAWDUST
19	LIGHT GREEN SAWDUST
20	DARK BLUE COATING ON WOOD

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TEST RESULT(S): (Continued)

-	Abbrev.	Unit	Req.	Result				
Test Item(s)	-	-	-	1	2	3	4	5
Di-(2-ethylhexyl) phthalate	DEHP	%	0.1	ND	ND	ND	ND	ND
Di-butyl phthalate	DBP	%	0.1	ND	ND	ND	ND	ND
Benzyl butyl phthalate	BBP	%	0.1	ND	ND	ND	ND	ND
Di-iso-nonyl phthalate	DINP	%	0.1	ND	ND	ND	ND	ND
Di-iso-butyl phthalate	DIBP	%	0.1	ND	ND	ND	ND	ND
Di-n-pentyl phthalate	DPENP	%	0.1	ND	ND	ND	ND	ND
Di-n-hexyl phthalate	DHEXP	%	0.1	ND	ND	ND	ND	ND
Di-cyclohexyl phthalate	DCHP	%	0.1	ND	ND	ND	ND	ND
Conclusion			-	PASS	PASS	PASS	PASS	PASS

<u>-</u>	Abbrev.	Unit	Req.	Result					
Test Item(s)	Small A	7 7 6		6	7	8	9	10	
Di-(2-ethylhexyl) phthalate	DEHP	%	0.1	ND	ND	ND	ND	ND	
Di-butyl phthalate	DBP	%	0.1	ND	ND	ND	ND	ND	
Benzyl butyl phthalate	BBP	%	0.1	ND	ND	ND	ND	ND	
Di-iso-nonyl phthalate	DINP	%	0.1	ND	ND	ND	ND	ND	
Di-iso-butyl phthalate	DIBP	%	0.1	ND	ND	ND	ND	ND	
Di-n-pentyl phthalate	DPENP	%	0.1	ND	ND	ND	ND	ND	
Di-n-hexyl phthalate	DHEXP	%	0.1	ND	ND	ND	ND	ND	
Di-cyclohexyl phthalate	DCHP	%	0.1	ND	ND	ND	ND	ND	
Conclusion	1000	_	-	PASS	PASS	PASS	PASS	PASS	

	Abbrev.	Unit	Req.			Result		
Test Item(s)	· <u>-</u>	-	-	11	12	13	14	15
Di-(2-ethylhexyl) phthalate	DEHP	%	0.1	ND	ND	ND	ND	ND
Di-butyl phthalate	DBP	%	0.1	ND	ND	ND	ND	ND
Benzyl butyl phthalate	BBP	%	0.1	ND	ND	ND	ND	ND
Di-iso-nonyl phthalate	DINP	%	0.1	ND	ND	ND	ND	ND
Di-iso-butyl phthalate	DIBP	%	0.1	ND	ND	ND	ND	ND
Di-n-pentyl phthalate	DPENP	%	0.1	ND	ND	ND	ND	ND
Di-n-hexyl phthalate	DHEXP	%	0.1	ND	ND	ND	ND	ND
Di-cyclohexyl phthalate	DCHP	%	0.1	ND	ND	ND	ND	ND
Conclusion		-	-	PASS	PASS	PASS	PASS	PASS

7 10 10 10	Abbrev.	Unit	Req.	Result					
Test Item(s)		-	- 1	16	17	18	19	20	
Di-(2-ethylhexyl) phthalate	DEHP	%	0.1	ND	ND	ND	ND	ND	
Di-butyl phthalate	DBP	%	0.1	ND	ND	ND	ND	ND	
Benzyl butyl phthalate	BBP	%	0.1	ND	ND	ND	ND	ND	
Di-iso-nonyl phthalate	DINP	%	0.1	ND	ND	ND	ND	ND	
Di-iso-butyl phthalate	DIBP	%	0.1	ND	ND	ND	ND	ND	
Di-n-pentyl phthalate	DPENP	%	0.1	ND	ND	ND	ND	ND	
Di-n-hexyl phthalate	DHEXP	%	0.1	ND	ND	ND	ND	ND	
Di-cyclohexyl phthalate	DCHP	%	0.1	ND	ND	ND	ND	ND	
Conclusion		-	-	PASS	PASS	PASS	PASS	PASS	

Note:

- Reporting limit (Each): 0.01 %

- ND = Not Detected



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TEST RESULT(S): (Continued)

	ANNEX											
Compound	Abbrev.	CASRN	Compound	Abbrev.	CASRN							
Di-(2-ethylhexyl) phthalate	DEHP	117-81-7	Di-iso-butyl phthalate	DIBP	84-69-5							
Di-butyl phthalate	DBP	84-74-2	Di-n-pentyl phthalate	DPENP	84-61-7							
Benzyl butyl phthalate	BBP	85-68-7	Di-n-hexyl phthalate	DHEXP	28553-12-0 / 68515-48-0							
Di-iso-nonyl phthalate	DINP	131-18-0	Di-cyclohexyl phthalate	DCHP	84-75-3							

CASRN: Chemical Abstracts Service Registry Number

California Proposition 65 - Phthalate Content

Test Method : Reference to CPSC-CH-C1001-09.4 Analysis by GC-MS.

Test Item(s)	Item / Component Description(s)
1	CLEAR ACRYLIC
2	LACQUER COATING ON WOOD
3	WHITE COATING ON WOOD
4	LIGHT GRAY COATING ON WOOD
5	GRAY COATING ON WOOD
6	DARK GRAY COATING ON WOOD
7	BLACK COATING ON WOOD
8	LIGHT YELLOW PLASTIC
9	WHITE PLASTIC JOINT
10	WHITE ELASTIC
11	YELLOW COATING ON WOOD
12	GREEN COATING ON WOOD
13	RED COATING ON WOOD
14	ORANGE COATING ON WOOD
15	BLACK RUBBER
16	WHITE PLASTIC
17	WARM GRAY SAWDUST
18	YELLOW SAWDUST
19	LIGHT GREEN SAWDUST
20	DARK BLUE COATING ON WOOD

V 2-1	Abbrev.	Unit	Req.	Result				
Test Item(s)	2.00	_	-	1	2	3	4	5
Benzyl butyl phthalate	BBP	%	0.1	ND	ND	ND	ND	ND
Di-butyl phthalate	DBP	%	0.1	ND	ND	ND	ND	ND
Di-(2-ethylhexyl) phthalate	DEHP	%	0.1	ND	ND	ND	ND	ND
Di-iso-decyl phthalate	DIDP	%	0.1	ND	ND	ND	ND	ND
Di-iso-nonyl phthalate	DINP	%	0.1	ND	ND	ND	ND	ND
Di-n-hexyl phthalate	DNHP	%	0.1	ND	ND	ND	ND	ND
Conclusion		-	-	PASS	PASS	PASS	PASS	PASS

-	Abbrev.	Unit	Req.		Result				
Test Item(s)	-	-	-	6	7	8	9	10	
Benzyl butyl phthalate	BBP	%	0.1	ND	ND	ND	ND	ND	
Di-butyl phthalate	DBP	%	0.1	ND	ND	ND	ND	ND	
Di-(2-ethylhexyl) phthalate	DEHP	%	0.1	ND	ND	ND	ND	ND	
Di-iso-decyl phthalate	DIDP	%	0.1	ND	ND	ND	ND	ND	
Di-iso-nonyl phthalate	DINP	%	0.1	ND	ND	ND	ND	ND	
Di-n-hexyl phthalate	DNHP	%	0.1	ND	ND	ND	ND	ND	
Conclusion		-	-	PASS	PASS	PASS	PASS	PASS	



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TEST RESULT(S): (Continued)

-	Abbrev.	Unit	Req.	Result				
Test Item(s)	-	-	-	11	12	13	14	15
Benzyl butyl phthalate	BBP	%	0.1	ND	ND	ND	ND	ND
Di-butyl phthalate	DBP	%	0.1	ND	ND	ND	ND	ND
Di-(2-ethylhexyl) phthalate	DEHP	%	0.1	ND	ND	ND	ND	ND
Di-iso-decyl phthalate	DIDP	%	0.1	ND	ND	ND	ND	ND
Di-iso-nonyl phthalate	DINP	%	0.1	ND	ND	ND	ND	ND
Di-n-hexyl phthalate	DNHP	%	0.1	ND	ND	ND	ND	ND
Conclusion		-	-	PASS	PASS	PASS	PASS	PASS

-	Abbrev.	Unit	Req.			Result		
Test Item(s)		-	-	16	17	18	19	20
Benzyl butyl phthalate	BBP	%	0.1	ND	ND	ND	ND	ND
Di-butyl phthalate	DBP	%	0.1	ND	ND	ND	ND	ND
Di-(2-ethylhexyl) phthalate	DEHP	%	0.1	ND	ND	ND	ND	ND
Di-iso-decyl phthalate	DIDP	%	0.1	ND	ND	ND	ND	ND
Di-iso-nonyl phthalate	DINP	%	0.1	ND	ND	ND	ND	ND
Di-n-hexyl phthalate	DNHP	%	0.1	ND	ND	ND	ND	ND
Conclusion	1.37	-	-	PASS	PASS	PASS	PASS	PASS

Note:

- Reporting limit (Each): 0.01 %

- ND = Not Detected

ANNEX											
Compound	Abbrev.	CASRN	Compound	Abbrev.	CASRN						
Di-butyl phthalate	DBP	84-74-2	Di-iso-decyl phthalate	DIDP	68515-49-1 / 26761-40-0						
Benzyl butyl phthalate	BBP	85-68-7	Di-iso-nonyl phthalate	DINP	131-18-0						
Di-(2-ethylhexyl) phthalate	DEHP	117-81-7	Di-n-hexyl phthalate	DNHP	28553-12-0 / 68515-48-0						

CASRN: Chemical Abstracts Service Registry Number

END OF REPORT

This report sets forth our findings solely with respect to the test samples identified herein. The results in this report are not representative of the quality or characteristics of the lot/batch from which a test sample was taken or any similar or identical product unless specifically and expressly noted. The sample/s mentioned in this report is/are submitted/supplied/manufactured by the Client, GIC Testing & Inspection Services Pte. Ltd. therefore assumes no responsibility for the accuracy of information on the brand name, model/ style number, consignment or any information supplied. Unless otherwise stated in this report, no tests were conducted to determine long term effects of using the specific product. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission.