

# **TEST REPORT**

## Report No. 010222050070

**DATED: 15 JUNE 2022** 

Client : PLAN CREATIONS CO., LTD.

8 MOO 8, TRANG-PALIAN RD.,

YANTAKAO, TRANG 92140 THAILAND

Buyer : /

Sample Description : CAMPING SET

Item No. : 6624

SKU No. : /

Model / Style : /

Age Grade : 3Y+

Manufacturer : /

Country of Origin : THAILAND

Country of Destination : /

Test Sample Received : RECEIVED ON 09/06/2022

**Test Period** : FROM 09/06/2022 TO 15/06/2022

TEST REQUESTED	CONCLUSION	REMARK
ASTM F963-17 – STANDARD CONSUMER SAFETY SPECIFICATION FOR TOY SAFETY (MECHANICAL AND PHYSICAL PROPERTIES)	PASS	
ASTM F963-17 – STANDARD CONSUMER SAFETY SPECIFICATION FOR TOY SAFETY (FLAMMABILITY)	PASS	- 1
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	4-
CONSUMER PRODUCT SAFETY IMPROVEMENT ACT OF 2008 SECTION 108 PROHIBITION OF SALE OF CERTAIN PRODUCTS CONTAINING SPECIFIED PHTHALATES	PASS	# 6
CALIFORNIA PROPOSITION 65 – PHTHALATE CONTENT	PASS	-/-

### **GIC Testing & Inspection Services Pte Ltd**

158 Kallang Way #08-01 Singapore 349245



# **TEST REPORT**

Report No. 010222050070

**DATED: 15 JUNE 2022** 

For technical enquiries or any other concerns, please contact:

**GIC TESTING & INSPECTION SERVICES PTE LTD** 

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**GIC Testing & Inspection Services Pte Ltd** 

158 Kallang Way #08-01 Singapore 349245



**DATED: 15 JUNE 2022** 

#### **SAMPLE PHOTO**







### **Camping Set**

Let's go camping! The Camping Set includes a tent, a camper, a cup, a kettle, a backpack, a guitar, a lantern, sleeping bag, a log, a fish, a tree, and of course the campfire.

#### **Camping-Set**

Auf geht's zum Camping! Das Camping-Set beinhaltet ein Zelt, einen Camper, eine Tasse, einen Wasserkocher, einen Rucksack, eine Gitarre, eine Laterne. Schlafsack. ein Loabuch

WARNING: CHOKING HAZARD-Small parts. Not for children under 3 years.



**DATED: 15 JUNE 2022** 

### **SAMPLE PHOTO**















**DATED: 15 JUNE 2022** 

#### **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.

<u>Item Description:</u> 6624 CAMPING SET

Components	Report Number	Date of Issue
ASTM F963-17 Soluble Heavy Metals		
WHITE COATING ON WOOD	010222030086	06 Apr 2022
YELLOW COATING ON WOOD (DARK)	010221070114	16 Jul 2021
YELLOW COATING ON WOOD (LIGHT)	010221080049	20 Aug 2021
LACQUER COATING ON WOOD	010221060151	01 Jul 2021
LIGHT GREEN COATING ON WOOD	010221080096	06 Sep 2021
GREEN COATING ON WOOD	010222030086	06 Apr 2022
RED COATING ON WOOD	010221060152	01 Jul 2021
GRAY COATING ON WOOD	010221120064	23 Dec 2021
BROWN COATING ON WOOD	010221060152	01 Jul 2021
ORANGE COATING ON WOOD	010221080049	20 Aug 2021
BLACK COATING ON WOOD	010222030086	06 Apr 2022
GRAY COATING ON WOOD	010222050136	06 Jun 2022
DARK BROWN COATING ON WOOD (BROWN-BLACK)	010221100087	19 Oct 2021
DARK BROWN COATING ON WOOD	010221070114	16 Jul 2021
LIGHT YELLOW PLASTIC	010222030024	10 Mar 2022
LIGHT GREEN FABRIC	010222050106	6 Jun 2022
YELLOW FABRIC	010221070013	12 Jul 2021
WHITE PLASTIC JOINT	010222030022	10 Mar 2022
WHITE ELASTIC	010222030013	10 Mar 2022
Lead in Surface Coating		
WHITE COATING ON WOOD	010222030086	06 Apr 2022
YELLOW COATING ON WOOD (DARK)	010221070114	16 Jul 2021
YELLOW COATING ON WOOD (LIGHT)	010221080049	20 Aug 2021
LACQUER COATING ON WOOD	010221060151	01 Jul 2021
LIGHT GREEN COATING ON WOOD	010221080096	06 Sep 2021
GREEN COATING ON WOOD	010222030086	06 Apr 2022
RED COATING ON WOOD	010221060152	01 Jul 2021
GRAY COATING ON WOOD	010221120064	23 Dec 2021
BROWN COATING ON WOOD	010221060152	01 Jul 2021
ORANGE COATING ON WOOD	010221080049	20 Aug 2021
BLACK COATING ON WOOD	010222030086	06 Apr 2022
GRAY COATING ON WOOD	010222050136	06 Jun 2022
DARK BROWN COATING ON WOOD (BROWN-BLACK)	010221100087	19 Oct 2021
DARK BROWN COATING ON WOOD	010221070114	16 Jul 2021
Lead in Substrate		
LIGHT YELLOW PLASTIC	010222030024	10 Mar 2022
LIGHT GREEN FABRIC	010222050106	06 Jun 2022
YELLOW FABRIC	010221070013	12 Jul 2021
WHITE PLASTIC JOINT	010222030022	10 Mar 2022
WHITE ELASTIC	010222030013	10 Mar 2022



**DATED: 15 JUNE 2022** 

Item Description: 6624 CAMPING SET

Components	Report Number	Date of Issue
Phthalate Content		
WHITE COATING ON WOOD	010222030086	06 Apr 2022
YELLOW COATING ON WOOD (DARK)	010221070114	16 Jul 2021
YELLOW COATING ON WOOD (LIGHT)	010221080049	20 Aug 2021
LACQUER COATING ON WOOD	010221060151	01 Jul 2021
LIGHT GREEN COATING ON WOOD	010221080096	06 Sep 2021
GREEN COATING ON WOOD	010222030086	06 Apr 2022
RED COATING ON WOOD	010221060152	01 Jul 2021
GRAY COATING ON WOOD	010221120064	23 Dec 2021
BROWN COATING ON WOOD	010221060152	01 Jul 2021
ORANGE COATING ON WOOD	010221080049	20 Aug 2021
BLACK COATING ON WOOD	010222030086	06 Apr 2022
GRAY COATING ON WOOD	010222050136	06 Jun 2022
DARK BROWN COATING ON WOOD (BROWN-BLACK)	010221100087	19 Oct 2021
DARK BROWN COATING ON WOOD	010221070114	16 Jul 2021
LIGHT YELLOW PLASTIC	010222030024	10 Mar 2022
WHITE PLASTIC JOINT	010222030022	10 Mar 2022
WHITE ELASTIC	010222030013	10 Mar 2022



**DATED: 15 JUNE 2022** 

### TEST RESULT(S):

## <u>ASTM F963-17 – Standard Consumer Safety Specification for Toy Safety (Mechanical and Physical Properties)</u>

**Test Method**: Reference to ASTM F963-17.

Clause	Requirement	Result
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	NA
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	NA
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 4.27	Toys Intended to be Attached to a Crib or Playpen	NA NA
4.27	Stuffed and Beanbag-Type Toys	NA
4.29	Stroller and Carriage Toys  Art Materials	NA NA
4.30	Toy Gun Marking	NA NA
4.31	Balloons	NA NA
4.32	Certain Toys with Nearly Spherical Ends	NA NA
4.33	Marbles	NA NA
4.34	Balls	NA NA
4.35	Pompoms	NA NA
4.36	Hemispheric-Shaped Objects	NA NA
4.37	Yo Yo Elastic Tether Toys	NA
4.38	Magnets	NA
4.39	Jaw Entrapment in Handles and Steering Wheels	NA
4.40	Expanding Materials	NA
4.41	Toy Chests	NA
5	Labeling Requirements	M
6	Instructional Literature	М
7	Producer's Markings	M

Note:

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

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



**DATED: 15 JUNE 2022** 

**TEST RESULT(S): (Continued)** 

#### **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	6624 CAMPING SET	

Test Item(s)	Length of Major Axis (in)	Burn Length (in)	Burn Time (s)	Req. (in/s)	Burn Rate (in/s)	Result
1	4.7	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	LIGHT GREEN FABRIC
3	YELLOW FABRIC
4	WHITE PLASTIC JOINT
5	WHITE ELASTIC

-	Unit	Unit Req.		Result				
Test Item(s)	-7	-	1 🐒	2	3	4	5	
Lead	mg/kg	100	12	ND	ND	ND	ND	
Conclusion	-2	-	PASS	PASS	PASS	PASS	PASS	

#### 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	WHITE COATING ON WOOD	
2	YELLOW COATING ON WOOD (DARK)	
3	YELLOW COATING ON WOOD (LIGHT)	
4	LACQUER COATING ON WOOD	4
5	LIGHT GREEN COATING ON WOOD	
6	GREEN COATING ON WOOD	: W Y
7	RED COATING ON WOOD	
8	GRAY COATING ON WOOD	20° K
9	BROWN COATING ON WOOD	
10	ORANGE COATING ON WOOD	A=X
11	BLACK COATING ON WOOD	
12	GRAY COATING ON WOOD	Total Control of the
13	DARK BROWN COATING ON WOOD (BROWN-BLACK)	
14	DARK BROWN COATING ON WOOD	



**DATED: 15 JUNE 2022** 

### **TEST RESULT(S): (Continued)**

-	Unit	Req.	Result				
Test Item(s)	-	-	1	2	3	4	5
Lead	mg/kg	90	ND	ND	2.2	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS	PASS

-	Unit	Req.	eq. Result				
Test Item(s)	-	-	6	7	8	9	10
Lead	mg/kg	90	ND	ND	2.1	ND	4.5
Conclusion	-	-	PASS	PASS	PASS	PASS	PASS

-	Unit	Req.		Re	sult	Kenthi Ya
Test Item(s)	-	-	11	12	13	14
Lead	mg/kg	90	ND	2.6	3.7	ND
Conclusion	-	-	PASS	PASS	PASS	PASS

#### Note:

- mg/kg = milligrams per kilogram

- Reporting limit (Each): 2 mg/kg

- ND = Not Detected

### 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	WHITE COATING ON WOOD
2	YELLOW COATING ON WOOD (DARK)
3	YELLOW COATING ON WOOD (LIGHT)
4	LACQUER COATING ON WOOD
5	LIGHT GREEN COATING ON WOOD
6	GREEN COATING ON WOOD
7	RED COATING ON WOOD
8	GRAY COATING ON WOOD
9	BROWN COATING ON WOOD
10	ORANGE COATING ON WOOD
11	BLACK COATING ON WOOD
12	GRAY COATING ON WOOD
13	DARK BROWN COATING ON WOOD (BROWN-BLACK)
14	DARK BROWN COATING ON WOOD
15	LIGHT YELLOW PLASTIC
16	LIGHT GREEN FABRIC
17	YELLOW FABRIC
18	WHITE PLASTIC JOINT
19	WHITE ELASTIC

-	Unit	Req.	1111 20 1		Result		
Test Item(s)	-	- 4	1 1	2	3	4	5
Total Lead (Pb)	mg/kg	40	ND	ND	2.2	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS	PASS

-	Unit	Req.	VO 1		Result		4 6
Test Item(s)	-	-	6	7	8	9	10
Total Lead (Pb)	mg/kg	40	ND	ND	2.1	ND	4.5
Conclusion	-	-	PASS	PASS	PASS	PASS	PASS



**DATED: 15 JUNE 2022** 

### **TEST RESULT(S): (Continued)**

-	Unit	Req.	Result						
Test Item(s)	-	-	11	11 12 13 14 15					
Total Lead (Pb)	mg/kg	40	ND	2.6	3.7	ND	12		
Conclusion	-	-	PASS	PASS	PASS	PASS	PASS		

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

#### Note:

- mg/kg = milligrams per kilogram

- ND = Not Detected

- Reporting limit (Each): 2 mg/kg

### 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	WHITE COATING ON WOOD	N.
2	YELLOW COATING ON WOOD (DARK)	
3	YELLOW COATING ON WOOD (LIGHT)	5
4	LACQUER COATING ON WOOD	1
5	LIGHT GREEN COATING ON WOOD	
6	GREEN COATING ON WOOD	
7	RED COATING ON WOOD	1
8	GRAY COATING ON WOOD	9
9	BROWN COATING ON WOOD	0
10	ORANGE COATING ON WOOD	3 "
11	BLACK COATING ON WOOD	
12	GRAY COATING ON WOOD	-
13	DARK BROWN COATING ON WOOD (BROWN-BLACK)	1
14	DARK BROWN COATING ON WOOD	100
15	LIGHT YELLOW PLASTIC	X
16	LIGHT GREEN FABRIC	
17	YELLOW FABRIC	200
18	WHITE PLASTIC JOINT	J
19	WHITE ELASTIC	1

-	Unit	Req.	77.7		Result		7
Test Item(s)	-	y 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	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)	-	-	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	2.5	ND	ND	200	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			

-	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	64	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	2.4	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.		Re	sult	V · A
Test Item(s)	- 60	-	16	17	18	19
Antimony (Sb)	mg/kg	60	ND	ND	ND	ND
Arsenic (As)	mg/kg	25	ND	ND	ND	ND
Barium (Ba)	mg/kg	1000	ND	ND	ND	ND
Cadmium (Cd)	mg/kg	75	ND	ND	ND	ND
Chromium III (Cr III)	mg/kg	60	ND	ND	ND	ND
Lead (Pb)	mg/kg	90	ND	ND	ND	ND
Mercury (Hg)	mg/kg	60	ND	ND	ND	ND
Selenium (Se)	mg/kg	500	ND	ND	ND	ND
Conclusion	7.17	- 8	PASS	PASS	PASS	PASS

#### Note:

- mg/kg = milligrams per kilogram

- Reporting limit (each) = 2 mg/kg

- ND = Not Detected



**DATED: 15 JUNE 2022** 

**TEST RESULT(S): (Continued)** 

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

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

Test Item(s)	Item / Component Description(s)
1	WHITE COATING ON WOOD
2	YELLOW COATING ON WOOD (DARK)
3	YELLOW COATING ON WOOD (LIGHT)
4	LACQUER COATING ON WOOD
5	LIGHT GREEN COATING ON WOOD
6	GREEN COATING ON WOOD
7	RED COATING ON WOOD
8	GRAY COATING ON WOOD
9	BROWN COATING ON WOOD
10	ORANGE COATING ON WOOD
11	BLACK COATING ON WOOD
12	GRAY COATING ON WOOD
13	DARK BROWN COATING ON WOOD (BROWN-BLACK)
14	DARK BROWN COATING ON WOOD
15	LIGHT YELLOW PLASTIC
16	WHITE PLASTIC JOINT
17	WHITE ELASTIC

-	Abbrev.	Unit	Req.	· III.		Result		· 1/ · 7/
Test Item(s)	2 -	- " "	-1.	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	D AN	J7	_	PASS	PASS	PASS	PASS	PASS

-	Abbrev.	Unit	Req.	4		Result		
Test Item(s)	TO - 17	-	1 N. V	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		0 <u>'</u> ,	-	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
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

-	Abbrev.	Unit	Req.	Res	sult
Test Item(s)	-	(197 <u>-</u> )	19:12:33	16	17
Di-(2-ethylhexyl) phthalate	DEHP	%	0.1	ND	ND
Di-butyl phthalate	DBP	%	0.1	ND	ND
Benzyl butyl phthalate	BBP	%	0.1	ND	ND
Di-iso-nonyl phthalate	DINP	%	0.1	ND	ND
Di-iso-butyl phthalate	DIBP	%	0.1	ND	ND
Di-n-pentyl phthalate	DPENP	%	0.1	ND	ND
Di-n-hexyl phthalate	DHEXP	%	0.1	ND	ND
Di-cyclohexyl phthalate	DCHP	%	0.1	ND	ND
Conclusion		-	-	PASS	PASS

#### Note:

- Reporting limit (Each): 0.01 %

- ND = Not Detected

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



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**TEST RESULT(S): (Continued)** 

### 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	WHITE COATING ON WOOD
2	YELLOW COATING ON WOOD (DARK)
3	YELLOW COATING ON WOOD (LIGHT)
4	LACQUER COATING ON WOOD
5	LIGHT GREEN COATING ON WOOD
6	GREEN COATING ON WOOD
7	RED COATING ON WOOD
8	GRAY COATING ON WOOD
9	BROWN COATING ON WOOD
10	ORANGE COATING ON WOOD
11	BLACK COATING ON WOOD
12	GRAY COATING ON WOOD
13	DARK BROWN COATING ON WOOD (BROWN-BLACK)
14	DARK BROWN COATING ON WOOD
15	LIGHT YELLOW PLASTIC
16	WHITE PLASTIC JOINT
17	WHITE ELASTIC

-	Abbrev.	Unit	Req.	· WATER	. 47	Result		
Test Item(s)	-	- 55	1.0	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		- 18	-	PASS	PASS	PASS	PASS	PASS

-	Abbrev.	Unit	Req.	Result				
Test Item(s)	- 4/5	- N	a News	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	0	1-7	-	PASS	PASS	PASS	PASS	PASS

-	Abbrev.	obrev. Unit	Req.			Result		
Test Item(s)	- 7	3 -41	1	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



**DATED: 15 JUNE 2022** 

#### **TEST RESULT(S): (Continued)**

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