



# TEST REPORT

Report No. 010222030052

DATED: 12 APRIL 2022

**Client** : PLAN CREATIONS CO., LTD.  
8 MOO 8, TRANG-PALIAN RD.,  
YANTAKAO, TRANG 92140 THAILAND

**Buyer** : /

**Sample Description** : PARKING GARAGE

**Item No.** : 6271

**SKU No.** : /

**Model / Style** : /

**Age Grade** : 3Y+

**Manufacturer** : /

**Country of Origin** : THAILAND

**Country of Destination** : /

**Test Sample Received** : RECEIVED ON 06/04/2022

**Test Period** : FROM 06/04/2022 TO 12/04/2022

| 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       | -      |
| 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       | -      |

**GIC Testing & Inspection Services Pte Ltd**

158 Kallang Way #08-01  
Singapore 349245



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Report No. 010222030052

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For technical enquiries or any other concerns,  
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**PREPARED BY:**

**EDMUND YAP**

Laboratory Manager

**APPROVED BY:**

**SUZEN CHONG**

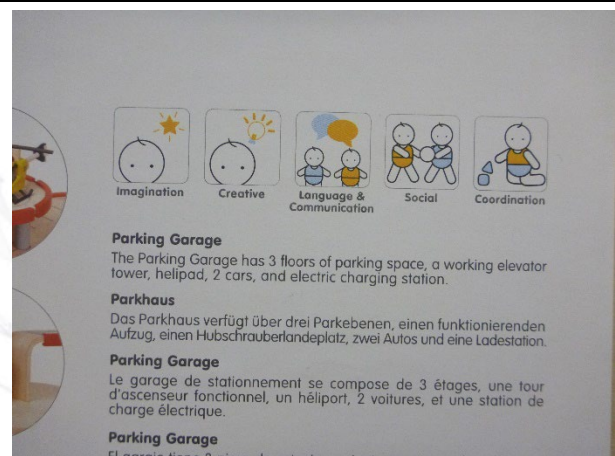
Senior Vice President

GICG - ENABLING TRUST IN A CHANGING WORLD

**GIC Testing & Inspection Services Pte Ltd**

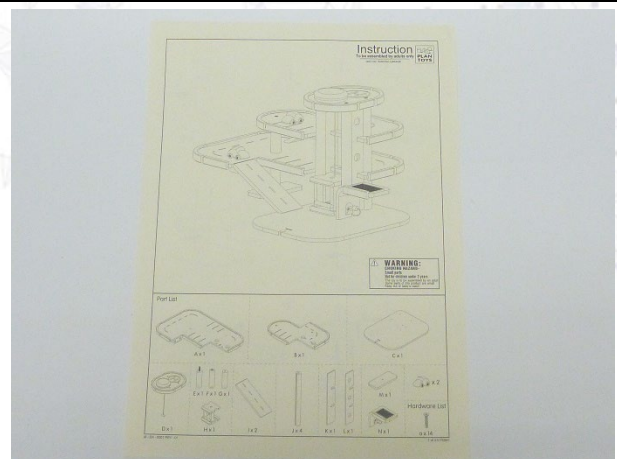
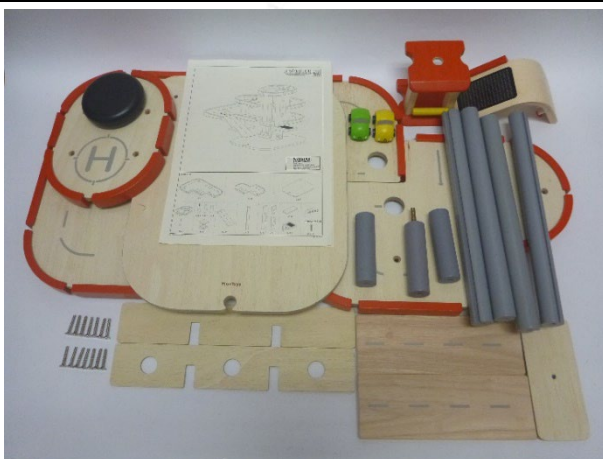
158 Kallang Way #08-01  
Singapore 349245

## SAMPLE PHOTO

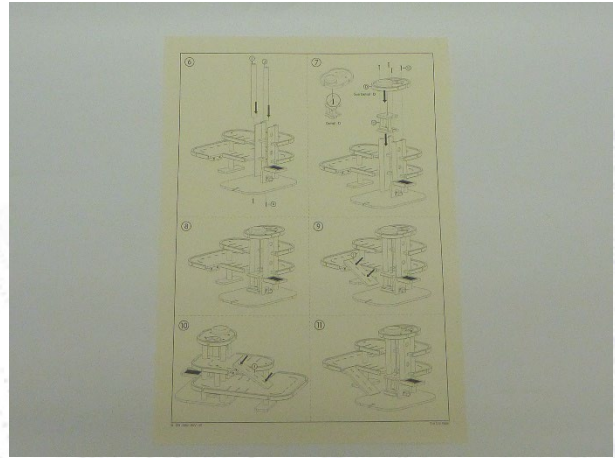
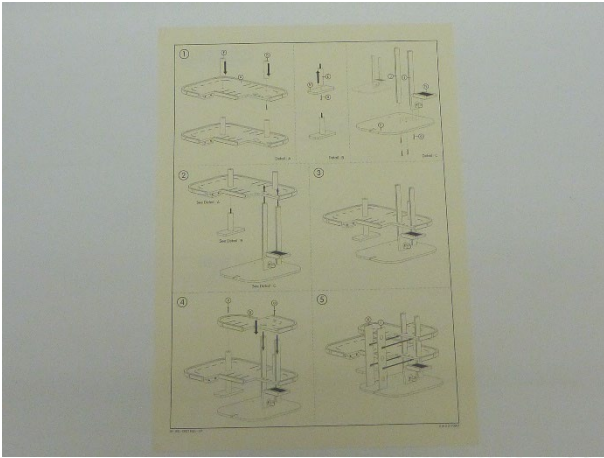




## SAMPLE PHOTO



SAMPLE PHOTO







# Report No. 010222030052

DATED: 12 APRIL 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.

### Item Description: 6271 PARKING GARAGE

| <u>Components</u>                               | <u>Report Number</u> | <u>Date of Issue</u> |
|---|----------------------|----------------------|
| <b><u>ASTM F963-17 Soluble Heavy Metals</u></b> |                      |                      |
| WHITE COATING ON WOOD                           | 010222030086         | 06 Apr 2022          |
| LIGHT GREEN COATING ON WOOD                     | 010221080049         | 20 Aug 2021          |
| YELLOW COATING ON WOOD                          | 010221080049         | 20 Aug 2021          |
| LACQUER COATING ON WOOD                         | 010221060151         | 01 Jul 2021          |
| RED COATING ON WOOD                             | 010221060152         | 01 Jul 2021          |
| GRAY COATING ON WOOD                            | 010221120064         | 23 Dec 2021          |
| BLACK COATING ON WOOD                           | 010222030086         | 06 Apr 2022          |
| WHITE PLASTIC JOINT                             | 010222030022         | 10 Mar 2022          |
| WHITE CORD                                      | 010222030072         | 01 Apr 2022          |
| RED ROPE  | 010222030071         | 01 Apr 2022          |
| BLUE COATING ON WOOD                            | 010221120061         | 23 Dec 2021          |
| DARK GRAY COATING ON WOOD (424C)                | 010221050023         | 25 May 2021          |
| DARK BROWN COATING ON WOOD                      | 010221070114         | 16 Jul 2021          |
| DARK GRAY COATING ON WOOD (446C)                | 010221060085         | 15 Jun 2021          |
| BLACK RUBBER                                    | 010221120106         | 04 Jan 2022          |
| WHITE PLASTIC                                   | 010221120106         | 04 Jan 2022          |
| <b><u>Lead in Surface Coating</u></b>           |                      |                      |
| WHITE COATING ON WOOD                           | 010222030086         | 06 Apr 2022          |
| LIGHT GREEN COATING ON WOOD                     | 010221080049         | 20 Aug 2021          |
| YELLOW COATING ON WOOD                          | 010221080049         | 20 Aug 2021          |
| LACQUER COATING ON WOOD                         | 010221060151         | 01 Jul 2021          |
| RED COATING ON WOOD                             | 010221060152         | 01 Jul 2021          |
| GRAY COATING ON WOOD                            | 010221120064         | 23 Dec 2021          |
| BLACK COATING ON WOOD                           | 010222030086         | 06 Apr 2022          |
| BLUE COATING ON WOOD                            | 010221120061         | 23 Dec 2021          |
| DARK GRAY COATING ON WOOD (424C)                | 010221050023         | 25 May 2021          |
| DARK BROWN COATING ON WOOD                      | 010221070114         | 16 Jul 2021          |
| DARK GRAY COATING ON WOOD (446C)                | 010221060085         | 15 Jun 2021          |
| <b><u>Lead in Substrate</u></b>                 |                      |                      |
| WHITE PLASTIC JOINT                             | 010222030022         | 10 Mar 2022          |
| WHITE CORD                                      | 010222030072         | 01 Apr 2022          |
| RED ROPE  | 010222030071         | 01 Apr 2022          |
| SCREW   | 010222030025         | 10 Mar 2022          |
| BLACK RUBBER                                    | 010221120106         | 04 Jan 2022          |
| WHITE PLASTIC                                   | 010221120106         | 04 Jan 2022          |



# Report No. 010222030052

DATED: 12 APRIL 2022

**Item Description:** 6271 PARKING GARAGE

## Components

### Phthalate Content

WHITE COATING ON WOOD  
LIGHT GREEN COATING ON WOOD  
YELLOW COATING ON WOOD  
LACQUER COATING ON WOOD  
RED COATING ON WOOD  
GRAY COATING ON WOOD  
BLACK COATING ON WOOD  
WHITE PLASTIC JOINT  
BLUE COATING ON WOOD  
DARK GRAY COATING ON WOOD (424C)  
DARK BROWN COATING ON WOOD  
DARK GRAY COATING ON WOOD (446C)  
BLACK RUBBER  
WHITE PLASTIC

## Report Number

010222030086  
010221080049  
010221080049  
010221060151  
010221060152  
010221120064  
010222030086  
010222030022  
010221120061  
010221050023  
010221070114  
010221060085  
010221120106  
010221120106

## Date of Issue

06 Apr 2022  
20 Aug 2021  
20 Aug 2021  
01 Jul 2021  
01 Jul 2021  
23 Dec 2021  
06 Apr 2022  
10 Mar 2022  
23 Dec 2021  
25 May 2021  
16 Jul 2021  
15 Jun 2021  
04 Jan 2022  
04 Jan 2022

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# Report No. 010222030052

DATED: 12 APRIL 2022

## TEST RESULT(S):

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

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                          | M           |
| 4.18   | Holes, Clearance, and Accessibility of Mechanisms | M           |
| 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          |
| 4.36   | Hemispheric-Shaped Objects                        | 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                          | M           |
| 7      | Producer's Markings                               | M           |

Note:

M = Meet

NR = Not Requested

NM = Not Meet

NT = Not Tested

NA = Not Applicable

NP = Not Present

R = Refer to Comment Section





# Report No. 010222030052

DATED: 12 APRIL 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                 | 6271 PARKING GARAGE             |                  |               |             |                  |             |
| Test Item(s)      | Length of Major Axis (in)       | Burn Length (in) | Burn Time (s) | Req. (in/s) | Burn Rate (in/s) | Result      |
| 1                 | 27.2                            | DNI              | DNI           | 0.1         | DNI              | DNI         |
| <b>Conclusion</b> | -                               | -                | -             | -           | -                | <b>PASS</b> |

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            | WHITE PLASTIC JOINT             |  |  |  |  |  |
| 2            | WHITE CORD                      |  |  |  |  |  |
| 3            | RED ROPE                        |  |  |  |  |  |
| 4            | SCREW                           |  |  |  |  |  |
| 5            | BLACK RUBBER                    |  |  |  |  |  |
| 6            | WHITE PLASTIC                   |  |  |  |  |  |

| -                 | Unit  | Req. | Result      |             |             |             |             |             |
|-------------------|-------|------|-------------|-------------|-------------|-------------|-------------|-------------|
| Test Item(s)      | -     | -    | 1           | 2           | 3           | 4           | 5           | 6           |
| Lead              | mg/kg | 100  | ND          | ND          | ND          | ND          | ND          | ND          |
| <b>Conclusion</b> | -     | -    | <b>PASS</b> | <b>PASS</b> | <b>PASS</b> | <b>PASS</b> | <b>PASS</b> | <b>PASS</b> |

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            | LIGHT GREEN COATING ON WOOD      |  |  |  |  |  |
| 3            | YELLOW COATING ON WOOD           |  |  |  |  |  |
| 4            | LACQUER COATING ON WOOD          |  |  |  |  |  |
| 5            | RED COATING ON WOOD              |  |  |  |  |  |
| 6            | GRAY COATING ON WOOD             |  |  |  |  |  |
| 7            | BLACK COATING ON WOOD            |  |  |  |  |  |
| 8            | BLUE COATING ON WOOD             |  |  |  |  |  |
| 9            | DARK GRAY COATING ON WOOD (424C) |  |  |  |  |  |
| 10           | DARK BROWN COATING ON WOOD       |  |  |  |  |  |
| 11           | DARK GRAY COATING ON WOOD (446C) |  |  |  |  |  |



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## TEST RESULT(S): (Continued)

| -            | Unit  | Req. | Result |      |      |      |      |
|--------------|-------|------|--------|------|------|------|------|
| Test Item(s) | -     | -    | 1      | 2    | 3    | 4    | 5    |
| Lead         | mg/kg | 90   | ND     | 2.9  | 2.2  | ND   | ND   |
| Conclusion   | -     | -    | PASS   | PASS | PASS | PASS | PASS |

| -            | Unit  | Req. | Result |      |      |      |      |      |
|--------------|-------|------|--------|------|------|------|------|------|
| Test Item(s) | -     | -    | 6      | 7    | 8    | 9    | 10   | 11   |
| Lead         | mg/kg | 90   | 2.1    | ND   | ND   | ND   | ND   | 7.1  |
| Conclusion   | -     | -    | PASS   | PASS | 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            | LIGHT GREEN COATING ON WOOD      |
| 3            | YELLOW COATING ON WOOD           |
| 4            | LACQUER COATING ON WOOD          |
| 5            | RED COATING ON WOOD              |
| 6            | GRAY COATING ON WOOD             |
| 7            | BLACK COATING ON WOOD            |
| 8            | WHITE PLASTIC JOINT              |
| 9            | WHITE CORD                       |
| 10           | RED ROPE                         |
| 11           | BLUE COATING ON WOOD             |
| 12           | DARK GRAY COATING ON WOOD (424C) |
| 13           | DARK BROWN COATING ON WOOD       |
| 14           | DARK GRAY COATING ON WOOD (446C) |
| 15           | BLACK RUBBER                     |
| 16           | WHITE PLASTIC                    |

| -               | Unit  | Req. | Result |      |      |      |      |
|-----------------|-------|------|--------|------|------|------|------|
| Test Item(s)    | -     | -    | 1      | 2    | 3    | 4    | 5    |
| Total Lead (Pb) | mg/kg | 40   | ND     | 2.9  | 2.2  | ND   | ND   |
| Conclusion      | -     | -    | PASS   | PASS | PASS | PASS | PASS |

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

| -               | Unit  | Req. | Result |      |      |      |      |      |
|-----------------|-------|------|--------|------|------|------|------|------|
| Test Item(s)    | -     | -    | 11     | 12   | 13   | 14   | 15   | 16   |
| Total Lead (Pb) | mg/kg | 40   | ND     | ND   | ND   | 7.1  | ND   | ND   |
| Conclusion      | -     | -    | PASS   | PASS | PASS | PASS | PASS | PASS |

Note:

- mg/kg = milligrams per kilogram
- Reporting limit (Each): 2 mg/kg
- ND = Not Detected



# Report No. 010222030052

DATED: 12 APRIL 2022

## 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            | WHITE COATING ON WOOD            |
| 2            | LIGHT GREEN COATING ON WOOD      |
| 3            | YELLOW COATING ON WOOD           |
| 4            | LACQUER COATING ON WOOD          |
| 5            | RED COATING ON WOOD              |
| 6            | GRAY COATING ON WOOD             |
| 7            | BLACK COATING ON WOOD            |
| 8            | WHITE PLASTIC JOINT              |
| 9            | WHITE CORD                       |
| 10           | RED ROPE                         |
| 11           | BLUE COATING ON WOOD             |
| 12           | DARK GRAY COATING ON WOOD (424C) |
| 13           | DARK BROWN COATING ON WOOD       |
| 14           | DARK GRAY COATING ON WOOD (446C) |
| 15           | BLACK RUBBER                     |
| 16           | WHITE PLASTIC                    |

| -                     | Unit  | Req. | Result |      |      |      |      |
|-----------------------|-------|------|--------|------|------|------|------|
| Test Item(s)          | -     | -    | 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            | -     | -    | PASS   | PASS | PASS | PASS | PASS |

| -                     | 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 | 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     | 2.4  | 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   | 16   |
| 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   | 64   | 23   | 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 |





# Report No. 010222030052

DATED: 12 APRIL 2022

## 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 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            | LIGHT GREEN COATING ON WOOD      |
| 3            | YELLOW COATING ON WOOD           |
| 4            | LACQUER COATING ON WOOD          |
| 5            | RED COATING ON WOOD              |
| 6            | GRAY COATING ON WOOD             |
| 7            | BLACK COATING ON WOOD            |
| 8            | WHITE PLASTIC JOINT              |
| 9            | BLUE COATING ON WOOD             |
| 10           | DARK GRAY COATING ON WOOD (424C) |
| 11           | DARK BROWN COATING ON WOOD       |
| 12           | DARK GRAY COATING ON WOOD (446C) |
| 13           | BLACK RUBBER                     |
| 14           | WHITE PLASTIC                    |

| -                           | 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 |

| -                           | Abbrev. | Unit | Req. | Result |      |      |      |      |
|-----------------------------|---------|------|------|--------|------|------|------|------|
| Test Item(s)                | -       | -    | -    | 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                  |         | -    | -    | PASS   | PASS | PASS | PASS | PASS |



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## TEST RESULT(S): (Continued)

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

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

## 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            | LIGHT GREEN COATING ON WOOD      |
| 3            | YELLOW COATING ON WOOD           |
| 4            | LACQUER COATING ON WOOD          |
| 5            | RED COATING ON WOOD              |
| 6            | GRAY COATING ON WOOD             |
| 7            | BLACK COATING ON WOOD            |
| 8            | WHITE PLASTIC JOINT              |
| 9            | BLUE COATING ON WOOD             |
| 10           | DARK GRAY COATING ON WOOD (424C) |
| 11           | DARK BROWN COATING ON WOOD       |
| 12           | DARK GRAY COATING ON WOOD (446C) |
| 13           | BLACK RUBBER                     |
| 14           | WHITE PLASTIC                    |

| -                           | Abbrev. | Unit | Req. | Result      |             |             |             |             |
|-----------------------------|---------|------|------|-------------|-------------|-------------|-------------|-------------|
| Test Item(s)                | -       | -    | -    | 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          |
| <b>Conclusion</b>           |         | -    | -    | <b>PASS</b> | <b>PASS</b> | <b>PASS</b> | <b>PASS</b> | <b>PASS</b> |



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## TEST RESULT(S): (Continued)

| -                           | 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 |

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