



**Technical Report:** 96240820336  
Date Received: MARCH 22, 2024

APRIL 09, 2024  
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DAI VIET CO., LTD  
NO. 276/19/13 TRAN HUNG DAO STREET, DONG B QUARTER, DONG HOA WARD, DI AN CITY, BINH DUONG  
PROVINCE, VIETNAM.

Sample Description:	TWIN LOFT BED WITH TABLE AND SHELVES		
Vendor:	DAI VIET CO., LTD	Sample Size:	/
Manufacturer:	DAI VIET CO., LTD	VPN:	/
Buyer:	/	SKN/SKU No.:	WF531766/WF531767
Agent:	/		/
Labeled Age Grade:	/	PO No.:	V418VDY20240213WM
Appropriate Age Grade:	/	Ref #:	/
Client Specified Age Grade:	/	Country of Origin:	VIETNAM
Tested Age Grade:	/	Assortment No.:	/
UPC Code:	/	Department No.:	/
Phase of Production:	/	Item#:	/
Color:	WHITE/ANTIQUE BROWN	Date of Production:	/
Program:	/	Model/Style#:	1945X1508X1920
Previous No:	N/A	Country of Destination:	USA

TEST PROPERTY	PASS	FAIL	DATA	N/A	Remark
CPSIA Total lead content in Surface Coating	X				
CPSIA Total Lead Content In Substrate Materials	X				
15 U.S.C 1278a-Children Product Containing Lead	X				
16 CFR 1213 Bunk Beds	X				
16 CFR 1513 Requirements for Bunk Beds	X				
ASTM F1427-21e1 Bunk Beds	X				

**Note(s):**

- This report includes the test result(s) which was conducted & reviewed by Analytical department.
- The carton and assembly instruction were not tested.



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If there is any question regarding this report, please contact the following lab personnel:

**Administrative inquiries, please contact:**

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**Technical inquiries, please contact:**

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Back-up Contact: Louis Tran, Tel: 84-028-37421-604 ~ 6, Ext: 339; email: [louis.tran@bureauveritas.com](mailto:louis.tran@bureauveritas.com)

**BUREAU VERITAS CONSUMER PRODUCTS SERVICES (VN) LTD.**

**TERRY NGUYEN**  
**LAB MANAGER – HARDLINE, TOYS & JUVENILE PRODUCTS DIVISION**

**SAMPLE DESCRIPTION ASSIGNED BY LABORATORY**

<b>Test Item(s)</b>	<b>Sample description/ Location</b>	<b>Material</b>	<b>Style(s)</b>
I001	White Coating/Wood	Coating	-
I002	No Coating/Bottom Drawer	-	-
I003	No Coating/Side Drawer	-	-
I004	White Coating/Back Of Desk	Coating	-
I005	Brown Coating/Glide	Coating	-
I006	Glide	Metal	-
I007	Plastic Wheel On Glide	Hard Plastic	-
I008	No Coating/Hinge	-	-
I009	Hinge	Metal	-
I010	White Plastic Cover Magnet	Hard Plastic	-
I011	Magnet	Metal	-
I012	Plywood	Wood	-
I013	MDF	Wood	-
I014	No Coating/Hook	-	-
I015	Silver Hook	Metal	-
I016	Silver Bolt	Metal	-
I017	Silver Barrel Nut	Metal	-
I018	Silver Mending Plate	Metal	-
I019	Silver Knob Bolt	Metal	-
I020	Yellow Screw	Metal	-
I021	Plastic Stopper	Hard Plastic	-
I022	Silver Cap Nut	Metal	-
I023	Black / Yellow Overlapping Coating/Warning Label	Coating	-
I024	Red / Yellow Overlapping Coating/Safety Maximum Weight Label	Coating	-
I025	Black / Yellow Overlapping Coating/CA Prop 65 Warning Label	Coating	-
I026	Black Coating/Tracking Label	Coating	-
I027	Black Coating/Made In Viet Nam Label	Coating	-
I028	Silver Screw	Metal	-
I029	Antique Brown Coating/ Color Panel	Coating	



### TEST RESULT

**Total Lead Content in Surface Coating:**  
**- United States Consumer Product Safety Improvement Act (CPSIA) of 2008, Section 101(a)(2) / United States Code of Federal Regulations (CFR), Title 16, Part 1303**

**Test Method** : U. S. CPSC-CH-E1003-09.1 (February 25, 2011).

<b>Maximum Allowable Limit :</b>	<b>90 mg/kg</b>
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-	Unit	Result					
<b>Test Item(s)</b>	-	I001	I002	I003	I004	I005	I008
<b>Parameter</b>	-	-	-	-	-	-	-
Total Lead (Pb)	mg/kg	ND	-	-	ND	ND	-
<b>Conclusion</b>	-	PASS	NA	NA	PASS	PASS	NA

-	Unit	Result						
<b>Test Item(s)</b>	-	I014	I023	I024	I025	I026	I027	I029
<b>Parameter</b>	-	-	-	-	-	-	-	-
Total Lead (Pb)	mg/kg	-	ND	ND	ND	ND	ND	ND
<b>Conclusion</b>	-	NA	PASS	PASS	PASS	PASS	PASS	PASS

Note / Key :

ND = Not detected

NA = Not applicable

">" = Greater than

mg/kg = milligram(s) per kilogram = ppm = part(s) per million

Detection Limit (mg/kg) : 10

Remark :

- Component(s) in Test Item(s) may not able to be tested individually due to overlapping.

### TEST RESULT

**Total Lead Content in Substrate:  
- United States Consumer Product Safety Improvement Act (CPSIA) Section 101(a)(2)**

**Test Method** : U. S. CPSC Test Method CPSC-CH-E1001-08.3 (November 15, 2012) or U. S. CPSC Test Method CPSC-CH-E1002-08.3 (November 15, 2012).

<b>Maximum Allowable Limit :</b>	<b>100 mg/kg</b>
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-	Unit	Result							
<b>Test Item(s)</b>	-	I006	I007	I009	I010	I011	I012	I013	I015
<b>Parameter</b>	-	-	-	-	-	-	-	-	-
Total Lead (Pb)	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND
<b>Conclusion</b>	-	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

-	Unit	Result							
<b>Test Item(s)</b>	-	I016	I017	I018	I019	I020	I021	I022	I028
<b>Parameter</b>	-	-	-	-	-	-	-	-	-
Total Lead (Pb)	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND
<b>Conclusion</b>	-	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Note / Key :

ND = Not detected      NA = Not applicable      ">" = Greater than  
mg/kg = milligram(s) per kilogram = ppm = part(s) per million      10000 mg/kg = 1 %      % = percent  
Detection Limit (mg/kg) : 10

Remark :

- According to Children's Products Containing Lead; Exemptions for Certain Electronic Devices; Final Rule, exemption were granted to steel alloy containing up to 0.35 % lead by weight, aluminum containing up to 0.4 % lead by weight and copper-based alloy containing up to 4 % lead by weight.
- According to Petition Requesting Exception from Lead Content Limits; Notice Granting Exception, exemption was granted to certain aluminum alloy on certain ride-on children's products containing up to 0.03 % lead weight.



### TEST RESULT

**Total Lead Content:**  
**15 U.S.C 1278a-Children Product Containing Lead**

<b>Maximum Allowable Limit :</b>	<b>100 mg/kg</b>
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-	<b>Unit</b>	<b>Result</b>					
<b>Test Item(s)</b>	-	I001	I002	I003	I004	I005	I008
<b>Parameter</b>	-	-	-	-	-	-	-
Total Lead (Pb)	mg/kg	ND	-	-	ND	ND	-
<b>Conclusion</b>	-	PASS	NA	NA	PASS	PASS	NA

-	<b>Unit</b>	<b>Result</b>						
<b>Test Item(s)</b>	-	I014	I023	I024	I025	I026	I027	I029
<b>Parameter</b>	-	-	-	-	-	-	-	-
Total Lead (Pb)	mg/kg	-	ND	ND	ND	ND	ND	ND
<b>Conclusion</b>	-	NA	PASS	PASS	PASS	PASS	PASS	PASS

-	<b>Unit</b>	<b>Result</b>							
<b>Test Item(s)</b>	-	I006	I007	I009	I010	I011	I012	I013	I015
<b>Parameter</b>	-	-	-	-	-	-	-	-	-
Total Lead (Pb)	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND
<b>Conclusion</b>	-	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

-	<b>Unit</b>	<b>Result</b>							
<b>Test Item(s)</b>	-	I016	I017	I018	I019	I020	I021	I022	I028
<b>Parameter</b>	-	-	-	-	-	-	-	-	-
Total Lead (Pb)	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND
<b>Conclusion</b>	-	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

**Note / Key :**

ND = Not detected      NA = Not applicable      ">" = Greater than  
mg/kg = milligram(s) per kilogram = ppm = part(s) per million      10000 mg/kg = 1 %      % = percent  
Detection Limit (mg/kg) : 10

**Remark :**

- Tested per client's request



**REQUIREMENTS FOR BUNK BEDS (FHSA, Title 16, CFR, Part 1213 & 1513)**

Section	Description	Results
1213.3 1513.3	Requirements	
1213.3(a) 1513.3(a)	Guardrails	
1213.3(a)(1) 1513.3(a)(1)	Two guardrails required if bed is > 30 inches from ground	M
1213.3(a)(2) 1513.3(a)(2)	One guardrail shall be continuous	M
1213.3(a)(3) 1513.3(a)(3)	No greater than 15 inches between either end	M
1213.3(a)(4) 1513.3(a)(4)	Bunk Beds with ladder, continuous guardrail on other side	M
1213.3(a)(5) 1513.3(a)(5)	Guardrails attached so they cannot be removed without releasing a device	M
1213.3(a)(6) 1513.3(a)(6)	The upper edge shall be no less than 5 inches above top surface	M
1213.3(a)(7) 1513.3(a)(7)	No openings in the structure between lower edge and underside	M
1213.3(b) 1513.3(b)	Bed End Structures	
1213.3(b)(1) 1513.3(b)(1)	The upper edge of end structure shall be at least 5 inches above mattress	M
1213.3(b)(2) 1513.3(b)(2)	No openings in the structure above foundation of the upper bunk that permits passage of the wedge block	M
1213.3(b)(3) 1513.3(b)(3)	Tested in accordance with Section 1213.4(c)	NA
1213.3(b)(4) 1513.3(b)(4)	Neck entrapment requirements of Section 1213.4(c)(3)	NA
1213.5 1513.5	Marking and Labeling	
1213.5(a) 1513.5(a)	Permanent label with name and address, model # and date code	M
1213.5(b) 1513.5(b)	Permanent Warning Label placement	M
1213.6 1513.6	Instructions	
1213.6(a) 1513.6(a)	Size of mattress and foundation	NT
1213.6(b) 1513.6(b)	Safety Warning	-
1213.6(b)(1) 1513.6(b)(1)	Do not allow children under 6 years of age to use the upper bunk	NT
1213.6(b)(2) 1513.6(b)(2)	Use guardrails on both sides of the upper bunk	NT



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**REQUIREMENTS FOR BUNK BEDS (FHSA, Title 16, CFR, Part 1213 & 1513)**

Section	Description	Results
1213.6(b)(3) 1513.6(b)(3)	Prohibit horseplay on or under beds	NT
1213.6(b)(4) 1513.6(b)(4)	Prohibit more than one person on upper bunk	NT
1213.6(b)(5) 1513.6(b)(5)	Use ladder for entering or leaving upper bunk	NT
1213.6(b)(6) 1513.6(b)(6)	If the bed is placed against a wall, use full length guardrail along wall	NT

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



**STANDARD CONSUMER SAFETY SPECIFICATION FOR BUNK BEDS (ASTM F1427-21e1)**

Section	Requirement	Result
4	Performance Requirements	
4.1	Vertical Protrusions	-
4.1.1	Vertical protrusions along the top inside surface	M
4.1.2	Cap used along the top surface of upper bunk	NA
4.2	Fit of Top Bed to Bottom Bed	NA
4.3	Mattress and Foundation Size and Fit (Top Bed)	M
4.4	Mattress Size and Fit (Lower Foundation)	NA
4.5	Upper and Lower Foundation Support Systems	-
4.5.1	Horizontal position of the mattress and the foundation	M
4.5.2	Utilized event cross-members	M
4.5.3	Release of positive fastening devices or use of hand tools	M
4.5.4	Static load for the foundation support system	M
4.6	Side Rails	-
4.6.1	Bolt-On Side Rails	M
4.6.2	Hook-On Side Rails	NA
4.6.3	Side rail attachments	M
4.7	Guardrails	-
4.7.1	Presence of guardrails	M
4.7.2	Requirement of attachment	M
4.7.3	Requirement of height of the upper edge above the sleeping surface	M
4.7.4	Opening of the guardrail	M
4.7.5	Opening between the either end of the guardrail and the bed end structure	M
4.8	Bed Structure	-
4.8.1	The upper edge of the upper bunk end structures	M
4.8.2	Openings in the rigid end structures of the upper bunk	M
4.8.3	Openings in the end structures of the lower bunk	NA
4.8.4	Neck entrapment requirement of all portions of the boundary of any opening of the lower bunk end structure	NA
4.9	Ladders	-
4.9.1	Presence of ladder	M
4.9.2	Dimension requirement of ladder	M
4.9.3	Openings between ladder step and upper bunk boundary	M
4.9.4	Gaps between edge of mattress and interior vertical stile	NA
4.10	Metal beds: frame and fastenings	NA
6	Marking and Labeling	NT
7	Instructional Literature	NT

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



**ANTIQUE BROWN**

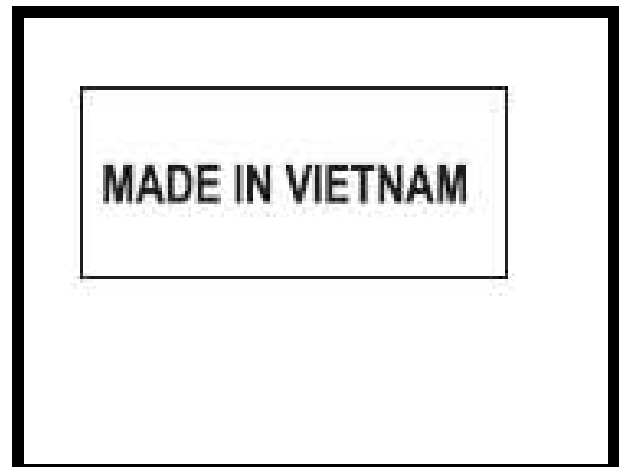




**SAFETY MAXIMUM WEIGHT**



**CA PROP 65 WARNING LABEL**



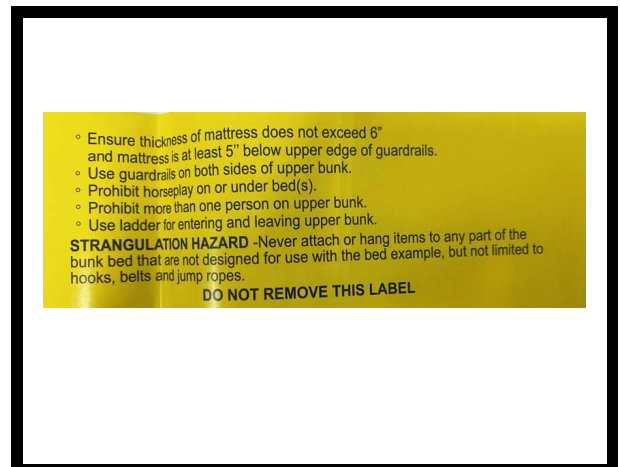
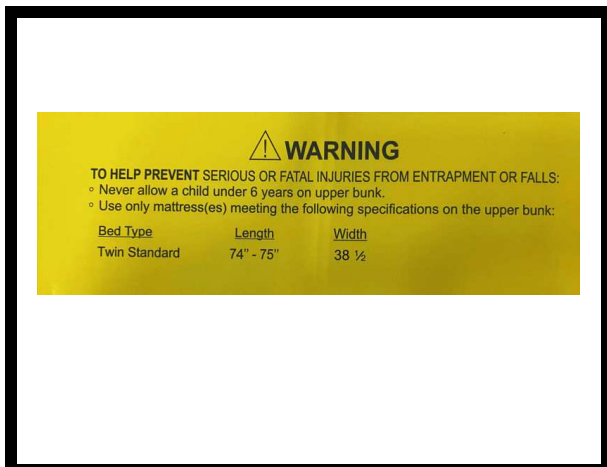
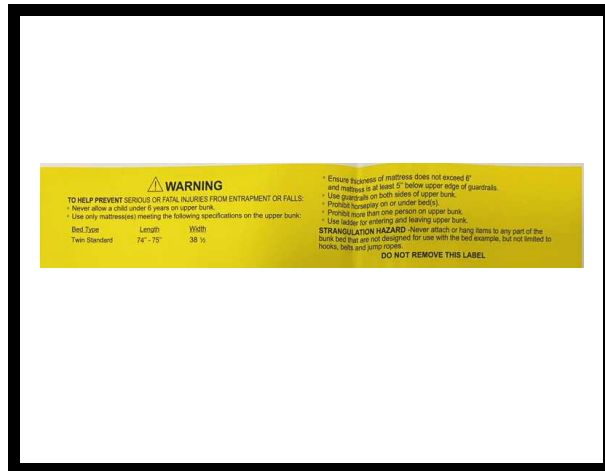
**COUNTRY OF ORIGIN LABEL**

TRACKING LABEL

Compliance Information - Not Retailer  
GIGACLOUD TECHNOLOGY(USA)INC.  
18961 Arenth Ave, City of Industry, CA 91748  
Made in Binh Duong, Viet Nam  
**04/2024**  
**WF531766/WF531767**  
**PO: V418VDY20240313WM**  
TSCA Title VI Compliant  
California 93120 Phase 2 Compliant for Formaldehyde



## WARNING LABEL




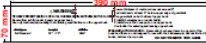







**CARTON LAYOUT**




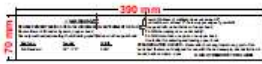




		
	<div><div>ITEM: TWIN LOFT BED WITH TWIN TABLE AND SHELVES - WHITE</div><div><b>WF531766AAK</b></div><div>BOX: 1 OF 2</div></div> <div><div><b>Important</b> Please open carefully. Reserve all parts be accepted in original package. Do not open with knife</div><div><b>FRONT</b> </div></div>	
		
	<b>WF531766AAK</b>	



		
 	<p>ITEM: TWIN LOFT BED WITH TWIN TABLE AND SHELVES - ANTIQUE BROWN</p> <p><b>WF531766AAD</b></p> <p>BOX: 1 OF 2</p> <p><b>Important</b> Please open carefully. Features will only be activated in original package. Do not open with knife.</p> <p> <b>FRONT</b></p> <p></p>	
		
	<p><b>WF531766AAD</b></p>	



[illegible]

	 <p>WF531767AAD</p>	
	<div> <div>Important</div> <div>Please open carefully.            Returns will only be accepted in original package.            Do not open with knife</div> </div> <p>ITEM: TWIN LOFT BED WITH TWIN TABLE AND SHELVES - ANTIQUE BROWN</p> <p><b>WF531767AAD</b></p> <p>BOX: 2 OF 2</p>   <p>FRONT</p> 	
	 <p>WF531767AAD</p> 	
	<p><b>WF531767AAD</b></p>	

	<b>WF531767AAD</b>	