



Technical Report: 96252370581
Date Received: AUGUST 25, 2025

AUGUST 27, 2025
Page 1 of 20

GIGACLOUD TECHNOLOGY (USA) INC
18961 E ARENTH AVE CITY OF INDUSTRY, CA 91748 (US)

Sample Description:	GIUONG (BED)	Sample Size:	/
Vendor:	GIGACLOUD		
Manufacturer:	TECHNOLOGY (USA) INC	VPN:	/
	HONG HUNG FURNITURE		
	COMPANY LIMITED		
Buyer:	GIGACLOUD	SKN/SKU No.:	N709P338071B
	TECHNOLOGY(USA) INC		/N709P338072B/N709P338070B
Agent:	/		/
Labeled Age Grade:	/	PO No.:	V776HSC20250616WM
Appropriate Age Grade:	/	Ref #:	/
Client Specified Age	/	Country of Origin:	/
Grade:			
Tested Age Grade:	/	Assortment No.:	/
UPC Code:	/	Department No.:	/
Phase of Production:	/	Item#:	/
Color:	BLK	Date of Production:	/
Program:	/	Model/Style#:	/
Previous No:	96252310592	Country of	/
		Destination:	

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 Total Lead Content	X				
16 CFR 1213 Bunk Beds	X				
16 CFR 1513 Requirements for Bunk Beds	X				
ASTM F1427-21e1 Bunk Beds	X				
16 CFR 1500.48 & 16 CFR 1500.49, Sharp Points And Sharp Edges	X				

Note(s):

- This report includes the test result(s) which was conducted & reviewed by Analytical department.



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

Administrative inquiries, please contact:

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BUREAU VERITAS CONSUMER PRODUCTS SERVICES (VN) LTD.

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



SAMPLE DESCRIPTION ASSIGNED BY LABORATORY

Test Item(s)	Sample description/ Location	Material	Style(s)
I001	Black Coating (Metal Frame Bed)	Coating	-
I002	Gold Coating (Metal Knob)	Coating	-
I003	Black Coating (Metal Bolt/ Allen Screw)	Coating	-
I004	Black Metal (Cap On Top Frame)	Hard Plastic	-
I005	Black Melamine (Surface Shelf)	Hard Plastic	-
I006	Black Plastic (Edge Shelf/Door)	Hard Plastic	-
I007	Brown Plastic (Magnet)	Hard Plastic	-
I008	Silver Metal (Frame)	Metal	-
I009	Black Metal (Bolt)	Metal	-
I010	Silver Metal (Knob)	Metal	-
I011	Black Metal (Bolt On Knob)	Metal	-
I012	Silver Metal (Plate)	Metal	-
I013	Silver Metal (Bolt)	Metal	-
I014	Silver Metal (Allen Screw)	Metal	-
I015	Silver Metal (Body Hinge)	Metal	-
I016	Silver Metal (Rivet On Hinge)	Metal	-
I017	Silver Metal (Bolt On Hinge)	Metal	-
I018	Silver Metal (Flat Screw)	Metal	-
I019	Black Metal (Flat Screw)	Metal	-
I020	Silver Metal (Magnet)	Metal	-
I021	Silver Metal (Metal Hanger)	Metal	-
I022	Black / Yellow Overlapping Coating (Warning Label)	Coating	-
I023	Black / White Overlapping Coating (Tracking Label)	Coating	-
I024	Black / White Overlapping Coating (COO Label)	Coating	-
I025	Black / Yellow / White Overlapping Coating (CA Prop 65 Label)	Coating	-
I026	Red / Yellow Overlapping Coating (Maximum Weight Label)	Coating	-
I027	Warning Label	Soft Plastic	-
I028	Tracking Label	Soft Plastic	-
I029	COO Label	Soft Plastic	-
I030	CA Prop 65 Label	Soft Plastic	-
I031	Maximum Weight Label	Soft Plastic	-



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).

Maximum Allowable Limit :		90 mg/kg	
-	Unit	Result	
Test Item(s)	-	I001+I002+I003	
Parameter	-	-	
Total Lead (Pb)	mg/kg	ND	
Conclusion	-	PASS	

-	Unit	Result	
Test Item(s)	-	I022+I023+I024	I025+I026
Parameter	-	-	-
Total Lead (Pb)	mg/kg	ND	ND
Conclusion	-	PASS	PASS

Note / Key :

ND = Not detected NA = Not applicable ">" = Greater than
mg/kg = milligram(s) per kilogram = ppm = part(s) per million
Reporting 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).

Maximum Allowable Limit :	100 mg/kg
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-	Unit	Result			
Test Item(s)	-	I004+I005	I006+I007	I008	I009
Parameter	-	-	-	-	-
Total Lead (Pb)	mg/kg	25	ND	ND	ND
Conclusion	-	PASS	PASS	PASS	PASS

-	Unit	Result					
Test Item(s)	-	I010	I011	I012	I013	I014	I015
Parameter	-	-	-	-	-	-	-
Total Lead (Pb)	mg/kg	94	ND	ND	ND	ND	ND
Conclusion	-	PASS	PASS	PASS	PASS	PASS	PASS

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

-	Unit	Result	
Test Item(s)	-	I027+I028+I029	I030+I031
Parameter	-	-	-
Total Lead (Pb)	mg/kg	ND	ND
Conclusion	-	PASS	PASS

Note / Key :

ND = Not detected NA = Not applicable ">" = Greater than
 mg/kg = milligram(s) per kilogram = ppm = part(s) per million
 Reporting 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

Maximum Allowable Limit :	100 mg/kg
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-	Unit	Result
Test Item(s)	-	I001+I002+I003
Parameter	-	-
Total Lead (Pb)	mg/kg	ND
Conclusion	-	PASS

-	Unit	Result	Result
Test Item(s)	-	I022+I023+I024	I025+I026
Parameter	-	-	-
Total Lead (Pb)	mg/kg	ND	ND
Conclusion	-	PASS	PASS

-	Unit	Result	Result	Result	Result
Test Item(s)	-	I004+I005	I006+I007	I008	I009
Parameter	-	-	-	-	-
Total Lead (Pb)	mg/kg	25	ND	ND	ND
Conclusion	-	PASS	PASS	PASS	PASS

-	Unit	Result	Result	Result	Result	Result	Result
Test Item(s)	-	I010	I011	I012	I013	I014	I015
Parameter	-	-	-	-	-	-	-
Total Lead (Pb)	mg/kg	94	ND	ND	ND	ND	ND
Conclusion	-	PASS	PASS	PASS	PASS	PASS	PASS

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

-	Unit	Result	Result
Test Item(s)	-	I027+I028+I029	I030+I031
Parameter	-	-	-
Total Lead (Pb)	mg/kg	ND	ND
Conclusion	-	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



RESULT(S):

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	M



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

Section	Description	Results
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	M
1213.6(b)(2) 1513.6(b)(2)	Use guardrails on both sides of the upper bunk	M
1213.6(b)(3) 1513.6(b)(3)	Prohibit horseplay on or under beds	M
1213.6(b)(4) 1513.6(b)(4)	Prohibit more than one person on upper bunk	M
1213.6(b)(5) 1513.6(b)(5)	Use ladder for entering or leaving upper bunk	M
1213.6(b)(6) 1513.6(b)(6)	If the bed is placed against a wall, use full length guardrail along wall	M

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



RESULT(S):

Evaluation	Citation / Method	Test procedure	Results	Rating
Sharp points and sharp edges	16 CFR 1500.48 16 CFR 1500.49	Items intended for children under 8 years of age shall not have accessible, potentially hazardous sharp points, sharp edge before or after use and abuse testing	M	PASS

Results Key:

M	Meets	NM	Does Not Meet
NA	Not Applicable	NT	Not Tested
C	Claimed	R	Recorded

RESULT(S):

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	M
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	M
6	Marking and Labeling	M
7	Instructional Literature	M

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





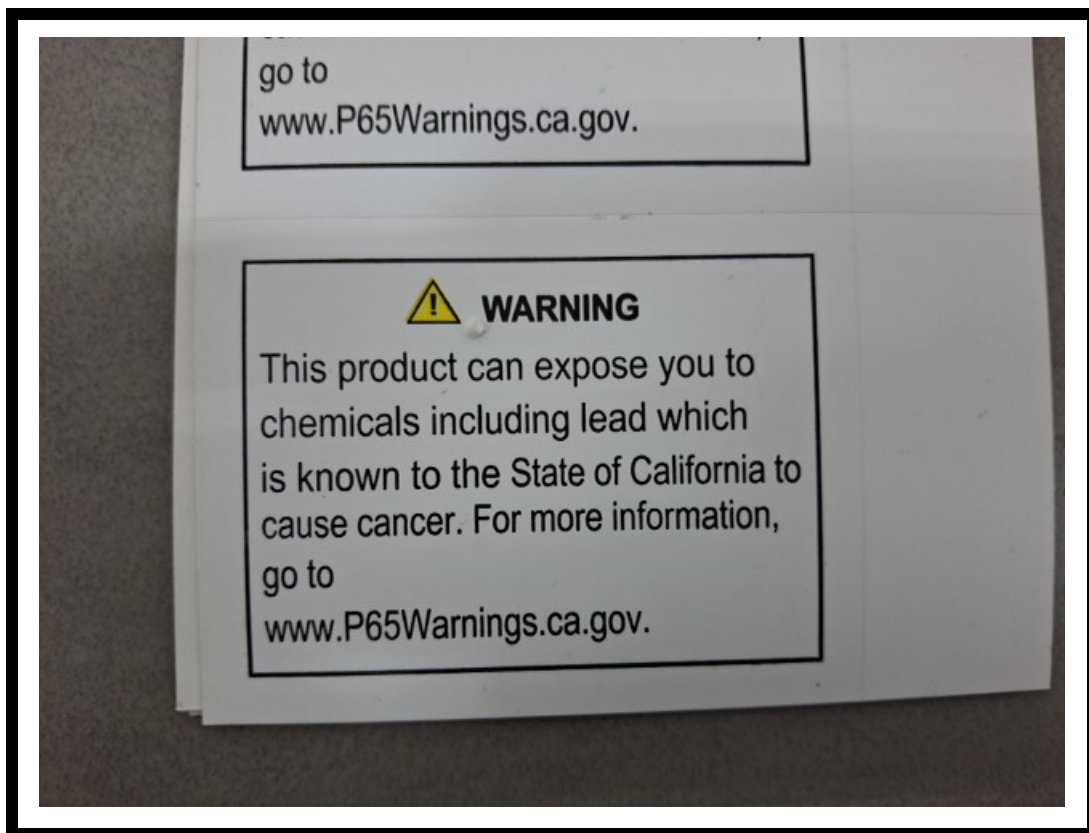
ITEM: FULL BED 25
ARTICLE: LIT COMPLET N709P338072B 40

195 177 25 40 50 20 27 45 120

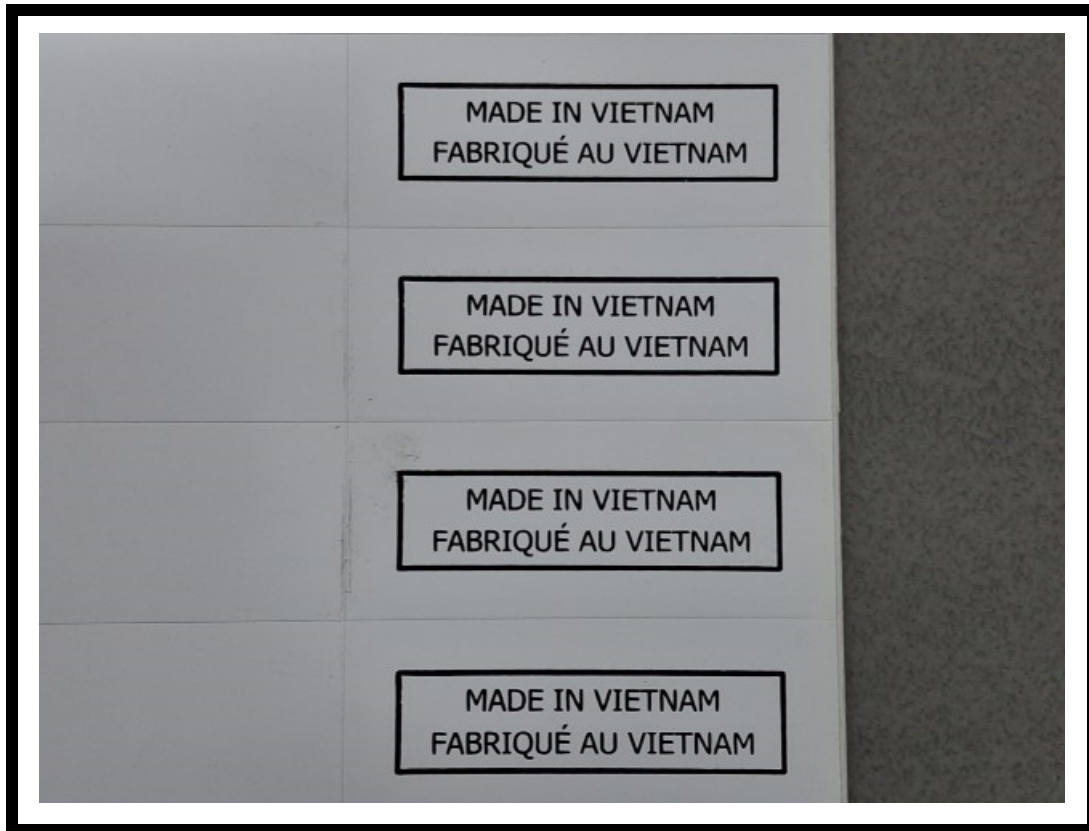
NE PAS COUPER AVEC UN COUTEAU/DO NOT CUT WITH A KNIFE / TOILE 10
NE PAS COUPER AVEC UN COUTEAU/DO NOT CUT WITH A KNIFE / TOILE 10

N709P338072B
MEASURESURCE-9

CA PROP 65 LABEL



COO LABEL

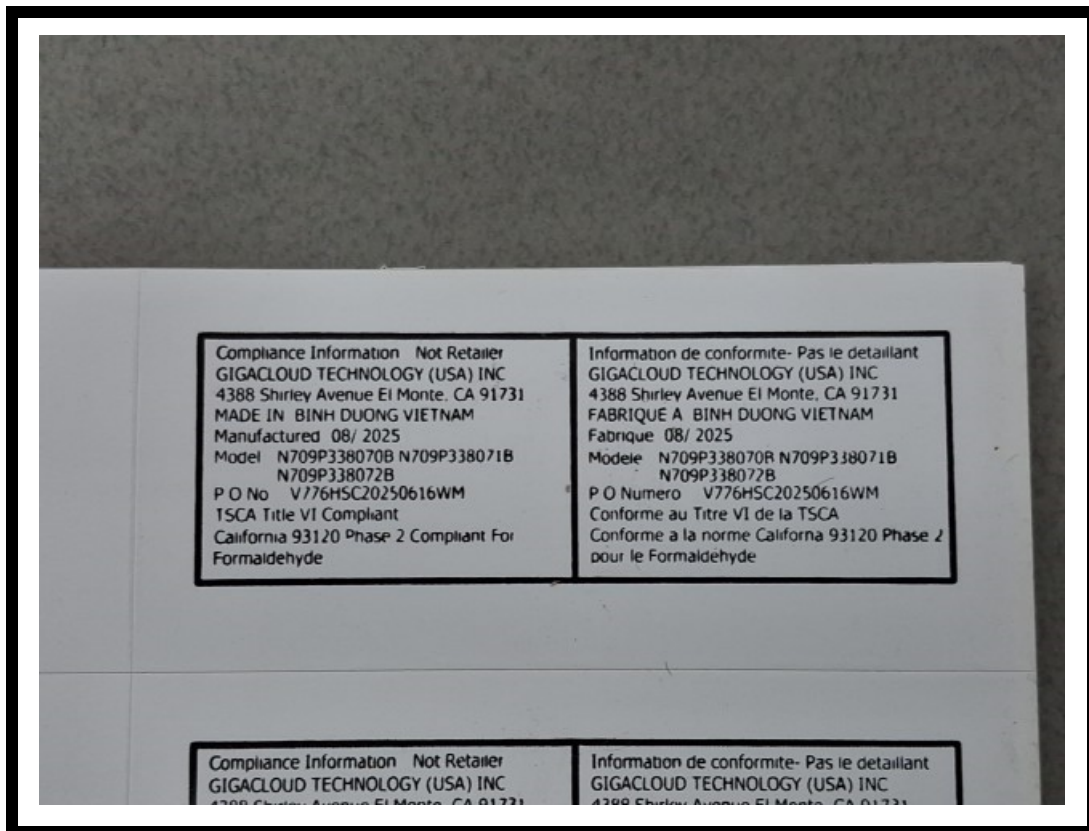


MAXIMUM WEIGHT LABEL





TRACKING LABEL





WARNING LABEL

945			
TO HELP PREVENT injuries or fatal electric shock, always use both sides of upper track. - Prevenir les blessures ou la mort par choc électrique, utilisez toujours les deux côtés de la bande supérieure.	⚠ WARNING - Prevenir les blessures ou la mort par choc électrique, utilisez toujours les deux côtés de la bande supérieure.	- Prevenir les blessures ou la mort par choc électrique, utilisez toujours les deux côtés de la bande supérieure.	⚠ DANGER - Prevenir les blessures ou la mort par choc électrique, utilisez toujours les deux côtés de la bande supérieure.
952			
TO HELP PREVENT injuries or fatal electric shock, always use both sides of upper track. - Prevenir les blessures ou la mort par choc électrique, utilisez toujours les deux côtés de la bande supérieure.	⚠ WARNING - Prevenir les blessures ou la mort par choc électrique, utilisez toujours les deux côtés de la bande supérieure.	- Prevenir les blessures ou la mort par choc électrique, utilisez toujours les deux côtés de la bande supérieure.	⚠ DANGER - Prevenir les blessures ou la mort par choc électrique, utilisez toujours les deux côtés de la bande supérieure.

3.5 **⚠ WARNING 15**
TO HELP PREVENT serious or fatal injuries from entrapment of falls: • Use guardrails on both sides of upper bunk. **3.5**
 - Prohibit horseplay on or under bed (s). - Prohibit more than one person on upper bunk. - Use ladder for entering and leaving upper bunk.

- Never allow a child under 6 years on upper bunk. - Use only mattress that is 74"×75" long and 53 1/2" wide on upper bunk. **3.5**
 - Ensure thickness of mattress does not exceed 6" And that mattress surface is at least 5" below upper edge of guardrails.

3.5 **STRANGULATION HAZARD** - Never attach or hang items to any part of the bunk bed that are not designed for use with the bed, for example, but not limited, hooks, belts and jump ropes. **3.5**
DO NOT REMOVE THIS LABEL 3.5

3.5 **⚠ AVERTISSEMENT 15**
POUR AIDER À PRÉVENIR les blessures graves ou mortelles causées par le piègeage. - Utiliser des garde-corps des deux côtés du lit supérieur. **3.5**
 - Interdire les chahuts sur ou sous le(s) lit(s) - Interdire plus d'une personne sur la couchette supérieure - Utilisez une échelle pour entrer et sortir du lit supérieur.

- Ne laissez jamais un enfant de moins de 6 ans sur la couchette supérieur
 - Utilisez uniquement un matelas mesurant 74"×75" de long et 53 1/2" de large sur le lit supérieur. **3.5**
 - Assurez-vous que l'épaisseur du matelas ne dépasse pas 6" Et cette surface du matelas se trouve à au moins 5" sous le bord supérieur des garde-corps.

- RISQUE D'ÉTRANGLEMENT - N'attachez ou ne suspendez jamais d'objets à une partie du lit superposé qui ne sont pas conçus pour être utilisés avec le lit, par exemple, mais sans s'y limiter, des crochets, des ceintures et des cordes à sauter. **3.5**
NE PAS ENLEVER CETTE ÉTIQUETTE 3.5