



**BUREAU  
VERITAS**

**Technical Report:** **96240080406**  
Date Received: JANUARY 08, 2024

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SILVER PINE COMPANY LIMITED  
NO. 40, D2 STREET, PHU HOA 1 RESIDENTIAL AREA, QUARTER 7, PHU HOA WARD, THU DAU MOT CITY,  
BINH DUONG PROVINCE, VIETNAM

Sample Description:	PLATFORM BED	Sample Size:	/
Vendor:	SILVER PINE COMPANY	VPN:	/
Manufacturer:	LIMITED	SKN/SKU No.:	WF299302
Buyer:	SILVER PINE COMPANY	PO No.:	ALL PO
Agent:	LIMITED	Ref #:	/
Labeled Age Grade:	/	Country of Origin:	VIETNAM
Appropriate Age Grade:	/	Assortment No.:	/
Client Specified Age Grade:	/	Department No.:	/
Tested Age Grade:	/	Item#:	FULL SIZE BED
UPC Code:	/	Date of Production:	/
Phase of Production:	PRODUCTION	Model/Style#:	/
Color:	WHITE (AS SAMPLE)+ GRAY + NATURAL + WALNUT	Country of Destination:	THE USA
Program:	/		
Previous No:	/		

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				
ASTM F1169- 19 Section 6.7 (Modify), Spindle/Slat Strength Testing	X				

**Note(s):**

- The Chemical test following reports listed:

No.	Tested component:	Chemical test	Reference report	Report issued date
(1)	White Coating/ Wood	CPSIA Lead in Coating	96232920085	November 06, 2023
(2)	Gray Coating/ Wood			
(3)	Natural Coating/ Wood		96233460452	December 30,2023
(4)	Coating/ Tracking Label			
(5)	Coating/ CA Prop 65 Label		96232910245	November 29, 2023

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



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

**Administrative inquiries, please contact:**

Primary Contact: Elise Vo, Tel: 84-028-37421-604 ~ 6, Ext: 394; email: elise.vo@bureauveritas.com

Back-up Contact: Cynthia Vuong, Tel: 848-37421-604 ~ 6, Ext: 641; email: cynthia.vuong@bureauveritas.com

**Technical inquiries, please contact:**

Primary Contact: Terry Nguyen, Tel: 84-028-37421-604 ~ 6, Ext: 355; email: terry.nguyen@bureauveritas.com

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

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

**TERRY NGUYEN**

LAB MANAGER – HARDLINE, TOYS & JUVENILE PRODUCTS DIVISION



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**SAMPLE DESCRIPTION ASSIGNED BY LABORATORY**

Test Item(S)	Sample description/ Location	Material	Style(S)
I001	Walnut Coating/ Wood	Coating	-
I002	No Coating/ Yellow Hinge	-	-
I003	No Coating/ Yellow Barrel Bolt	-	-
I004	No Coating/ Silver Locking On Barrel Bolt	-	-
I005	No Coating/ Yellow Extra Barrel Bolt	-	-
I006	No Coating/ Yellow Toggle Latch	-	-
I007	No Coating/ Yellow Toggle Latch Clamp	-	-
I008	No Coating/ Yellow Hardware	-	-
I009	Yellow Hinge	Metal	-
I010	Yellow Barrel Bolt	Metal	-
I011	Silver Locking On Barrel Bolt	Metal	-
I012	Yellow Extra Barrel Bolt	Metal	-
I013	Yellow Toggle Latch	Metal	-
I014	Yellow Toggle Latch Clamp	Metal	-
I015	Yellow Bolt	Metal	-
I016	Yellow Barrel Nut	Metal	-
I017	Yellow Cap Nut	Metal	-
I018	Yellow Flat Screw	Metal	-
I019	Plywood	Wood	-



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### 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			
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Test Item(s)	Unit	Result			
		I001	I002	I003	I004
Parameter	-	-	-	-	-
Total Lead (Pb)	mg/kg	ND	-	-	-
<b>Conclusion</b>	-	PASS	NA	NA	NA

Test Item(s)	Unit	Result			
		I005	I006	I007	I008
Parameter	-	-	-	-	-
Total Lead (Pb)	mg/kg	-	-	-	-
<b>Conclusion</b>	-	NA	NA	NA	NA

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.



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## 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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Test Item(s)	Unit	Result					
		I009	I010	I011	I012	I013	I014
Parameter	-	-	-	-	-	-	-
Total Lead (Pb)	mg/kg	ND	ND	ND	ND	ND	ND
Conclusion	-	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	Unit	Result					
		I015	I016	I017	I018	I019	
Parameter	-	-	-	-	-	-	-
Total Lead (Pb)	mg/kg	ND	ND	ND	ND	ND	ND
Conclusion	-	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.



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### 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			
<b>Test Item(s)</b>	-	I001	I002	I003	I004
<b>Parameter</b>	-	-	-	-	-
Total Lead (Pb)	mg/kg	ND	-	-	-
<b>Conclusion</b>	-	PASS	NA	NA	NA

-	Unit	Result			
<b>Test Item(s)</b>	-	I005	I006	I007	I008
<b>Parameter</b>	-	-	-	-	-
Total Lead (Pb)	mg/kg	-	-	-	-
<b>Conclusion</b>	-	NA	NA	NA	NA

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

-	Unit	Result				
<b>Test Item(s)</b>	-	I015	I016	I017	I018	I019
<b>Parameter</b>	-	-	-	-	-	-
Total Lead (Pb)	mg/kg	ND	ND	ND	ND	ND
<b>Conclusion</b>	-	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



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**RESULT(S):**

Evaluation	Citation / Method	Criteria	Results	Rating
Spindle/Slat Strength Testing	ASTM F1169-Section 6.7 (Modify)	<p>Gradually, over a period of not less than 2s nor greater than 5s, apply an 80 lbf force perpendicular to the plane of the side at the midpoint, between the top and bottom of the spindle/slat being tested. This force shall be applied through a force measuring device and contact area <math>1\pm1/16</math> in wide by a length at least equal to the width of spindle/slat being tested at the point of application, this force shall be maintained for 10s.</p> <p>After testing, there shall be no complete breakage of any spindle/slat or complete separation of either end of a spindle/slat from the assembly's horizontal members</p> <p>Modify: Expand scope to bed</p>	M	PASS

**Results Key:**

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



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GRAY



NATURAL



WALNUT



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LABEL ON PRODUCT

