

Test Report

CUSTOMER: ATTENTION: Johanna Ackerman

Tags for Tots, LLC. (dba Three Little Tots) 2924 Tiara Ln Evansville, IN 60515

Conclusion:

Tested Samples	<u>Standard</u>	Result
Silicone Bibs	16 CFR 1500 – Use and Abuse Testing 16 CFR 1500.44 – Flammability CPSIA Section 101 – Total Lead in Substrates CPSIA Section 108 – Phthalates Washington / Maine – Phthalate California Prop. 65 – Lead and Cadmium California Prop. 65 – Phthalates 21 CFR 177.2600 – FDA Extraction CPSIA Section 103 – Tracking Label	Pass Pass Pass Pass Pass Complies Complies Pass Pass
	o de la companya de l	

SIGNED FOR THE COMPANY BY:

William M. Baumann Laboratory Director

The test results stated in this report relate only to the item(s) tested.

Tests identified with an asterisk (+) have been subcontracted.

Note 1: Based on safe levels established by products of a similar nature.



Technical Report

Sample ID: Silicone Bibs

Sample No.

- 1) Substrate, Lilac
- 2) Substrate, Rose
- 3) Substrate, Forest
- 4) Substrate, Sailor
- 5) Substrate, Sugar Cookie
- Substrate, Cloud
- 7) Substrate, Black
- 8) Substrate, Lion
- 9) Substrate, Flower

Item 1: 16 CFR 1500 – Use and Abuse Testing

Item 2: 16 CFR 1500.44 – Flammability

Item 3: CPSIA Section 101 – Total Lead in Substrates

Item 4: CPSIA Section 108 – Phthalates

Item 5: Washington / Maine – Phthalate

Item 6: California Prop. 65 – Lead and Cadmium

Item 7: California Prop. 65 – Phthalates

Item 8: 21 CFR 177.2600 – FDA Extraction

Item 9: CPSIA Section 103 – Tracking Label



Item 1: Results for Use and Abuse testing according to 16 CFR 1500 are listed below

Sample ID: 21260 (0m to 99 Years+)	Sample ID: 21260 (0m to 99 Years+)						
Test	Sharp Point (1500.48)	Sharp Edge (1500.49)	Small Part (1501)				
As Received	Pass	N/A	Pass				
After Impact (1500.51(b))	Pass	N/A	Pass				
After Bite (1500.5-(c))	N/A	N/A	N/A				
After Flexure (1500.5-(d))	N/A	N/A	N/A				
After Torque (1500.53(e))	Pass	N/A	Pass				
After Tension (1500.53(f))	Pass	N/A	Pass				
After Compression (1500.53(g))	Pass	N/A	Pass				

NA = Not Applicable

Item 2: Results for 16 CFR 1500.44, Method for Determining Flammable Solids

16 CFR 1500.44 Method for Determining Flammable Solids								
Sample	Ignition Point Burn Length (in) Burn Time (sec) Burn Rate (in/sec) Pass / Fail							
1	Bib – Edge	DNI	DNI	DNI	Pass			

DNI = Did not ignite in = Inches sec = Seconds IBSE = Ignited but self-extinguished

Note 1: A material is considered "flammable" if it ignites and burns with a self-sustained flame at rate greater than 0.1 inches per second along its major axis.

Note 2: A sample passes the test requirement if it self-extinguishes before burning 6 inches and prior to the lapse of 60 seconds.

Item 3: Results for CPSIA Section 101 & 15 USC 1278a, Total Lead in Substrate Materials

Test Method: CPSC-CH-E1002-08.3 & CPSC-CH-E1001-08.3

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

	CPSIA Section 101 & 15 USC 1278a					
Analyte Lead (Pb)						
	Limit (mg/kg)	100				
Sample No.	Sample Type	Results (mg/kg)				
1	Nonmetal	BDL				
2	Nonmetal	BDL				
3	Nonmetal	BDL				
4	Nonmetal	BDL				
5	Nonmetal	BDL				
6	Nonmetal	BDL				
7	Nonmetal	BDL				
8	Nonmetal	BDL				
9	Nonmetal	BDL				

BDL = <10ppm

ppm = parts per million = mg/kg = milligrams per kilogram



Results for CPSIA Section 108 & 16 CFR 1307, Phthalates

Test Method: CPSC-CH-C1001-09.3 & CPSC-CH-C1001-09.4

Analytical Method: Gas Chromatography with Mass Spectrometry

According to the Consumer Product Safety Improvement Act of 2008, the presence of three phthalates, DBP, BBP, and DINP, above 0.1% is prohibited in children's toys. Also, seven additional phthalates, DnOP, DINP, and DIDP, DIBP, DPENP, DHEXP, DCHP, are prohibited at a concentration of more than 1000 ppm in child care articles or toys that can be placed in a child's mouth or brought to the mouth.

The 1000 ppm limit for the ten banned phthalates applies to each individual phthalate, not the total amount of these phthalates in the product.

CPSIA Section 108 & 16 CFR 1307: Phthalates										
Phthalate DEHP DBP BBP DINP DIDP DIBP DPENP DHEXP DCHP DnO							DnOP			
Limit (mg/kg)	1K	1K	1K	1K	1K	1K	1K	1K	1K	1K
Sample No.		Results (mg/kg)								
1	ND ND ND ND ND ND ND ND							ND		
8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND = <100 mg/kg

ppm = parts per million = mg/kg = milligrams per kilogram

Item 5: Results for Washington / Maine, Phthalate

Test Method: CPSC-CH-C1001-09.3 & CPSC-CH-C1001-09.4

Analytical Method: Gas Chromatography with Mass Spectrometry

Washington / Maine: Phthalate						
Phthalate	DEP					
Limit (mg/kg)	1000					
Sample No.	Results (mg/kg)					
1	ND					
8	ND					

ND = <100 mg/kg for phthalates

ppm = parts per million = mg/kg = milligrams per kilogram

Item 6: Results for California Prop.65, Total Lead and Cadmium

Test Method: CPSC-CH-E1003-09.1, CPSC-CH-E1002-08.3 & CPSC-CH-E1001-08.3 Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

California Prop. 65: Total Lead and Cadmium						
Analyte	Lead (Pb)	Cadmium (Cd)				
Limit (mg/kg)	90	75				
Sample No.	Results	(mg/kg)				
1	BDL	BDL				
2	BDL	BDL				
3	BDL	BDL				
4	BDL	BDL				
5	BDL	BDL				
6	BDL	BDL				
7	BDL	BDL				



8	BDL	BDL
9	BDL	BDL

BDL = <10ppm

ppm = parts per million = mg/kg = milligrams per kilogram

This data is for informational purposes only.

Item 7:

Results for California Prop. 65, Phthalates

Test Method: CPSC-CH-C1001-09.3 & CPSC-CH-C1001-09.4 Analytical Method: Gas Chromatography with Mass Spectrometry

	California Prop. 65: Phthalates							
Phthalate DEHP DBP BBP DINP DIDP DnHP BPA								BPA
I	Limit (mg/kg)	1000	1000	1000	1000	1000	1000	-
4	Sample No.	Results (mg/kg)						
ſ	1	ND ND ND ND ND BI						
Ī	8	ND	ND	ND	ND	ND	ND	BRL

ND = <100 mg/kg for phthalates

BRL = < 10 mg/kg for BPA

ppm = parts per million = mg/kg = milligrams per kilogram

This data is for informational purposes only.

Item 8: Results for FDA Food Simulating Solvent Extraction testing are listed below

	21 CFR 177 Indirect Food Additives: Polymers								
	21 CFR 177.2600 Silicone-Natural-Synthetic Rubber Articles								
Analyte	Analyte Dis <mark>tilled Wate</mark> r n-Hexane Extractives								
	First 7 Hours Limit: 20 mg/in ²	Succeeding 2 Hours Limit: 1 mg/in²	First 7 Hours Limit: 175 mg/in²	Succeeding 2 Hours Limit: 4 mg/in ²	PASS / FAIL				
Sample									
Green	0.7 mg/in ²	0.1 mg/in ²	12.4 mg/in ²	0.4 mg/in ²	PASS				
Blue	0.6 mg/in ²	0.1 mg/in ²	12.3 mg/in ²	0.1 mg/in ²	PASS				
Pink	0.6 mg/in ²	<0.1 mg/in ²	12.6 mg/in ²	<0.1 mg/in ²	PASS				
Lavender	2.8 mg/in ²	0.2 mg/in ²	14.1 mg/in ²	<0.1 mg/in ²	PASS				
Gray	1.2 mg/in ²	0.1 mg/in ²	12.0 mg/in ²	1.1 mg/in ²	PASS				
Tan	2.1 mg/in ²	/ 0.1 mg/in ²	13.8 mg/in ²	0.8 mg/in ²	PASS				
Black	1.5 mg/in ²	0.1 mg/in ²	14.6 mg/in ²	0.8 mg/in ²	PASS				



Item 9: Results for testing according to CPSIA Section 103 are listed below

Tracking label found on the	e packaging:
-----------------------------	--------------

	Requirement	Pass	Fail
	Identification of Manufacturer or Private Labeler	\boxtimes	
	Location of Production of Product (Name of the country, <i>and</i> city, state or administrative region, as appropriate)	\boxtimes	
	Date of Production of Product	\boxtimes	
Ī	Cohort Information (including batch, run number or	\boxtimes	
	other identifying characteristic)	Unable t	to ascertain
	Label Permanency	\boxtimes	
	Legible	\boxtimes	

Tracking label found on the product:

Requirement	Pass	Unable to ascertain
Identification of Manufacturer or Private Labeler		
Location of Production of Product (Name of the country, and city, state or administrative region, as appropriate)		
Date of Production of Product	\boxtimes	
Co <mark>hort Info</mark> rmation (including batch, run number or other identifying characteristic)		
Labe <mark>l Permanency</mark>	\boxtimes	
Legible		

Label Review: Countr <mark>y of O</mark> rigin Marking 19 CFR	134
	Notes: Made in Guangdong, China



SAMPLE PHOTOS:







































































*** END OF REPORT ***