

Applicant: Tiny Tots

Contact information: 5900 Balcones Drive, S beTE 100 AUSTIN, TX 78731

The following sample(s) was (were) submitted and identified by client as:

Sample Name : Silicone baby feeding set

Packaging Provided : Yes

Labeled Age Grading : 0-12Y

Requested Age Grading : 0-12Y

Age Group Applied in Testing : 0-12Y

Received Date : Nov. 28, 2023

Testing Period : From Nov. 28, 2023 to Dec. 1, 2023

Test Request : Please refer to next page(s).

Test Result(s) : Please refer to next page(s).

Shen Zhen UONE Test Co., LTD.

Prepared by

Checked by

Approved by

Lili Zeng

Thea Ye

Hedy Xu/ Eric Yang

Remark: Hedy (Chemistry field) + Eric (Physical field)



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Summary of Test Res	sults (Tested p	arts are required partially by cli	ent):	
TEST REQUEST				CONCLUSION
U.S. Consumer Produ	ct Safety Impro	vement Act 2008 (CPSIA) Title I ,	Section 101	
(1) Total Lead (P	o) content			PASS
U.S. Consumer Produ	ct Safety Impro	vement Act 2008 (CPSIA) Title ${ m I}$,	Section 108	
(2) Phthalates (D	EHP, DBP, BB	P, DINP, DIBP, DPENP, DHEXP,	DCHP) content	PASS
U.S. Federal Hazardon	us Substances	Act (FHSA) CPSC		
(3) Safety Aspect	s Related to Mo	echanical and Physical Properties		PASS
(4) Consumer Properties	oduct Safety Im	provement Act of 2008 on Tracking	g labels for children's	PASS



Test Material(s) List

Material No.	Description (Location)	Remark	
10 10 10 10 10 10 10 10 10 10 10 10 10 1	Pink silicone rubber (dish)	110p.1 110p.	
2	Transparent silicone rubber (teether)	1	

Test Result(s):

(1) Total Lead (Pb) content

Total Lead (Pb) content (In substrate)

<u>Test Method</u>: With reference to Metal - CPSC-CH-E1001-08.3,

Nonmetal - CPSC-CH-E1002-08.3, analyzed by acid digestion and analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES) or Atomic Absorption Spectrometer (AAS).

Material No.	MDL(mg/kg)	Limit (mg/kg)	Test Result (mg/kg)	Conclusion
1+2	10	100	N.D.	PASS

Note:

- mg/kg = milligram per kilogram (ppm).
- 2. MDL = method detection limit.
- 3. N.D.=not detected (<MDL).



(2) Phthalates (DEHP, DBP, BBP, DINP, DIBP, DCHP, DPENP, DHEXP)

<u>Test Method:</u> With reference to CPSC-CH-C1001-09.4, analyzed by Gas Chromatograph-Mass Spectrometry (GC-MS).

Outstands	CAS No.	MDL (%)		Result (%)	
Substances			Limit (%)	1+2	
Dioctyl phthalate (DEHP)	117-81-7	0.0020	0.1	N.D.	
Dibutyl phthalate (DBP)	84-74-2	0.0020	0.1	N.D.	
Butyl benzyl phthalate (BBP)	85-68-7	0.0020	0.1	N.D.	
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	0.0040	0.1	N.D.	
Diisobutyl phthalate(DIBP)	84-69-5	0.0020	0.1	N.D.	
Diamyl phthalate (DPENP)	131-18-0	0.0020	0.1	N.D.	
Di-n-Hexyl phthalate (DHEXP)	84-75-3	0.0020	0.1	N.D.	
Dicyclohexyl phthalate (DCHP)	84-61-7	0.0020	0.1	N.D.	
Conclusion				PASS	

Note

- % = percentage by weight, 0.1% = 1000mg/kg = 1000ppm.
- 2. MDL = method detection limit.
- 3. N.D.=not detected (<MDL).



(3) CPSC- Safety Aspects Related to Mechanical and Physical Properties

Appropriate Age Grade: 0-12Y

Test Methods	Testing Parameters	Result	
CPSC 16 CFR 1500.48	Sharp Points	PASS	
CPSC 16 CFR 1500.49	Sharp Edges	NA	
CPSC 16 CFR 1501	Small Parts	PASS	
CPSC 16 CFR 1500. 19	Labeling Requirement	NA S	
CPSC 16 CFR 1510	Infant Rattle	NA	
CPSC 16 CFR 1511	Pacifiers	NA NA	

Use and abuse testing (16 CFR 1500.50-53):

Applicable section	Description	lest Condition
16 CFR 1500.50	Normal use testing	
16 CFR 1500.50	Abuse testing	
16 CFR 1500.51(b)	Impact Test	10×4.5ft
16 CFR 1500.53(e)	Torque test	4in.lbf
16 CFR 1500.53(f)	Tension test	15lbf
16 CFR 1500.53(g)	Compression test	NA
16 CFR 1500.52(c)	Bite test	NA
16 CFR 1500.52(d)	Flexure test	NA

Note: NA = Not Applicable



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(4) Consumer Product Safety Improvement Act of 2008 on Tracking labels for children's products

Test Item	Test Method Requirement		Result
Tracking labels for children's products	Consumer Product Safety Improvement Act of 2008	A permanent and distinguishing mark on the product and its packaging,to the extent practicable,enabling the manufacturer and purchaser to ascertain the name of the manufacturer or private labeler,location and date of production of the product.	Comply with the requirement

Photo(s) of Sample:





End of Report



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Statement

- 1. The information listed on the first page of this test report, except the date of receipt, test date, test result and test conclusion, is provided by the client. The client shall be responsible for the representativeness of sample and authenticity of materials, for which UONE shall bear no responsibilities.
- 2. The test conclusion of this report are only applicable to the test samples submitted for inspection, and the samples submitted for inspection are only kept for 30 days, and the company does not bear other joint and several liabilities other than the test results.
- 3. The test report shall take effect only with the seal of the company, and this report shall not be deleted or modified.
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