

TEST REPORT

DOLLAR CONNECTION LTD

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Date Received: Feb.10,2023 Page 1 of 50

DOLLAR CONNECTION LTD 511 - 4, HUNGHOM COMMERCIAL CENTRE, TOWER A, 39 MA TAU WAI ROAD, HUNGHOM, KOWLOON, HK.

SAMPLE INFORMATION:

Sample Description:	SPIDER/SKULL/BAT RINGS 50CT	Sample Quantity:	N/A
Vendor:	N/A	Style No(s):	823294
Manufacturer:	N/A	SKN/SKU No.:	N/A
Buyer:	N/A	PO No.:	00011710649
Labeled Age Grade:	N/A	Ref #:	N/A
Appropriate Age Grade:	N/A	Country of Origin:	CHINA
Client Specified Age Grade:	N/A	Assortment No.:	N/A
Tested Age Grade:	N/A	Country of Destination:	USA
UPC Code:	N/A	Color:	N/A

EXECUTIVE SUMMARY:

TEST REQUESTED	CONCLUSION
CPSD-AN-06572.01-USA	PASS
XXXX-HL-09062.03-AMN	PASS
XXXX-TY-08000-AMN	PASS
XXXX-AN-06504-AMN	PASS
XXXX-GB-08444-USA	PASS

With the client's prior consent, CHCC was subcontracted test item Remark:Only partial test was consulted per Client's requirement.

BVCPS (ZHEJIANG) GENERAL CONTACT INFORMATION FOR THIS REPORT

TELEPHONE NO. : 86-574-87091207 / 87091330

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Sean Wang

Bureau Veritas Testing Technical Service (Zhejiang) Co., Ltd

Sean Wang

TECHNICAL MANAGER



This report is governed by, and incorporates by reference, the Conditions of Testing as posted at the date of issuance of this report at http://www.bureauveritas.com/home/about-us/our-business/cps/about-us/terms-conditions/ and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. Measurement uncertainty is only provided upon request for accredited tests. Statements of conformity are based on simple acceptance criteria without taking measurement uncertainty into account, unless otherwise requested in writing. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence or if you require measurement uncertainty; provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



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Protocol Number	CPSD-AN-06572.01-USA			Version	82						
Protocol Description	CALIFORNIA PROPOSIT	ALIFORNIA PROPOSITION 65 COMPOSITING									
Country	United States	United States									
Scope	State of California	his protocol covers the California Proposition 65 requirements and warning statements for specific products, from various Consent Decrees of the ate of California ote: Clients who are a party to a settlement may use the old warning label referencing in settlement.									
Creation Date	29/Apr/2014	Last Revision Date	10/Jan/2023								
Client Approval Date		Approver									
No. of Sample for testing	6	See below pricing of	chart for exceptions								
No. of Carton for transit	1										
testing											
No. of Working Days for	7	20 (subcontracted	out tests)								
testing											

Keys					
Α	Additional Charge For This Test	М	Mandatory	R	Regulatory

#	.		Citation / Method	Criteria	
			Motriou		Rating
2.	Α	Phthalates in toy,	Sacramento	[Toys, child care articles and children watches]	MEET
1		child care article	Superior Court	Product shall not contain more than 0.1% (1000 ppm) of each of DEHP, BBP, DBP, DIDP and DnHP.	PASS
8		and watch	07AS04683 /		See
0			Alameda	Labeling is not allowed by the Consent Judgment.	below
			Superior Court		result
			BG07350969 /	Reformulation of product is required.	
			RG08367601 /		
			RG07351032 /	Note:	
			RG08378050 /	- Toys are defined as products designed to be used by children under 6 years of age when they play (e.g., toy balls,	



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#	Evaluation Citation /		Citation /	Criteria	Result
		Method			1
					Rating
			Solvent extraction with GC-MS/HPLC- MS analysis / CPSD-AN- 00108-MTHD	bats, and gloves, bath toys). - Child care articles are defined as products designed to facilitate sleep, relaxation, grooming, hygiene, or feeding of children under 3 years of age, or to help children under 3 years of age with sucking or teething (e.g., sipper bottles, baby bibs, art smocks). - Children watches are defined as watches marketed to or designed to be used by children ages 12 and under. For toys and child care articles: - Actual testing will be conducted on all accessible plastics materials (including natural and synthetic rubber), plasticizer print, scrapable surface coatings, decals, polymeric coated material (unscrapable), adhesives and sealants (exclude adhesive for stickers), toy nail polish, reusable packaging, electrical plug and cables as conducted for CPSIA (refer to CPSD-GB-PTCL-08444-US-CPSIA REQUIREMENTS SUPPLEMENT for additional information). - Composite up to 3 colors / like materials is allowed. - For component test together with CPSIA, transfer the CPSIA result here for compliance. - Vendor is responsible for compliance of all other materials. The CPSC Draft Guidance document will be used to determine applicable products. For children watches: - Actual testing will be conducted on all accessible plastic substrates only. - Composite up to 3 like materials. If the composite result exceeds the adjusted limit (regulatory limit divided by the number of components), individual materials will be analyzed.	
2. 1 8 1	Α	Total lead in children products	Alameda Superior Court RG07356892 / EPA 3050B (Mod) / EPA 3051A (Mod) / CPSD-AN- 00108-MTHD	[Children products] All accessible components, before and after use and abuse testing, on items intended for children ages 12 and under shall comply with the following limits: a. Paints and surface coatings shall not exceed 90 ppm (0.009%) total lead content. b. Substrates shall not exceed 100 ppm (0.010%) total lead content. Labelling is not allowed by the Consent Judgment. Reformulation of product is required. Note: - Composite up to 3 like colors/materials except metal is allowed. If the composite result exceeds the adjusted limit (regulatory limit divided by the number of components), individual materials will be analyzed.	MEET PASS See below result



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#	Evaluation	Citation / Method	Criteria	
			 Children products including but not limited to toys, child care articles, baby bibs, etc. For component test together with CPSIA, composite up to 3 colors / like materials (except metals) is allowed, transfer the CPSIA result here for compliance Non-suspect materials, as defined by the Consumer Products Safety Commission in 16 CFR 1500.88, 1500.91 (d) and (e) will not be tested. Vendor is responsible for compliance of these materials. 	



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Protocol Number	XXXX-HL-09062.03-	AMN		Version	10					
Protocol Description	TOXICS IN PACKAC	TOXICS IN PACKAGING CLEARINGHOUSE								
Country	North America									
Scope	This is supplemental	This is supplementary for Model Toxics in Packaging Legislation of the Toxics in Packaging Clearinghouse (TPCH) testing.								
Creation Date	13/Jun/2017	Last Revision Date	15/Nov/2021							
Client Approval Date	16/NOV/2021	Approver	Noemi Gonzalez							
No. of Sample for testing		Varies	<u> </u>							
No. of Carton for transit	1									
testing										
No. of Working Days for	7									
testing										

Keys	Keys											
Α	Additional Charge For This Test	М	Mandatory	R	Regulatory							
М	Meets (Result Key)	NM	Does Not Meet (Result Key)	NA	Not Applicable (Result Key)							
NT	Not Tested (Result Key)	С	Claimed(Result Key)	R	Recorded (Result Key)							
COND PASS	Conditional Pass (FDOL Rating Key)	PASS	Pass (FDOL Rating Key)	FAIL	Fail (FDOL Rating Key)							
Acc	Acceptable (FDOL Rating Key)	Marg	Marginal (FDOL Rating Key)	Unacc	Unacceptable (FDOL Rating Key)							
PASS	Pass (GRBI Rating Key)	FAIL	Fail (GRBI Rating Key)	MARG	Marginal (GRBI Rating Key)							
CAR	Corrective Action Required (GRBI Rating Key)	PWC	PASS W/COMMENT (GRBI Rating Key)									

	Evaluation	Citation / Method	No. of Samples	Criteria	Banner	Country	Result / Rating			
SL	SUPPLEMENTARY PROTOCOL									
А	CALIFORNIA PROPOSITION 65	XXXX-AN-06572- USA		All samples shall be reviewed against the requirements of California Proposition 65 to determine if additional testing or labeling is required	XXXX, XXXX	USA	NA			



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	Evaluation	Citation / Method	No. of Samples	Criteria	Banner	Country	Result / Rating
ΑN	NALYTICAL						
AR	Heavy metals in packaging	Model Toxics in Packaging Legislation of the Toxics in Packaging Clearinghouse (TPCH)	<u>-</u>	The sum of concentration levels of lead, cadmium, mercury and hexavalent chromium in packaging or packaging components shall not exceed 100 mg/kg (100 ppm) by weight. Note: 1. Total chromium (Cr) is determined first. Confirmation of hexavalent chromium (Cr VI) will be performed when concentration of total chromium is above the detection limit and sum of concentration of four heavy metals is exceeded the limit. 2. Max. Composite up to 3 like materials. 3. Composite across styles is acceptable. 4. Report actual results and include data table within report. 5. For XXXX: (a) Lab may request up to 12 additional samples or components to conduct Toxics / Heavy Metals in Packaging test. (b) If insufficient sample weight cannot be obtained from the samples, the technic report must state: Insufficient material was present on the 12+ samples. Consequently, the Model Toxics in packaging Legislation of Toxics in Packaging Clearinghouse was not conducted. Client Requirement	XXXX	USA	MEET PASS See below sheet



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Protocol Number	XXXX-TY-08000-AMN		Version		44				
Protocol Description	TOYS								
Country	North America								
Scope	associated accessories ar per Interpretation of "Child	XXXX: Toy is defined as any object designed, manufactured, or marketed as a plaything for children under 14 years of age. Game consoles and it's associated accessories are defined as General Use Product unless it is embellished or decorated with childish themes or are marketed to children as per Interpretation of "Children's Product" - 16 CFR Part 1200 and will not be covered under this protocol.							
	Note: For Toys and Children's P There are two types of tes Full testing: Apply all the a								
	Partial testing: Apply tests	marked "Partial testi	ng" at the criteria.						
	(2) Product class Lab should apply only app	to items classified as ified as toy in both Us ified as non-toy child ropriate test lines as c Testing Direction in	below S and CN; or en product for US and classified determined by the product classif GRBI-GB-PTCL-SPECIAL INST	ication. US toy reg	ulation is not applicable for Ca	ase (2).			
	There are two types of tes Full testing : Apply all the	ting - Full testing and applicable tests in the	Partial testing. protocol.						
		be evaluated in First	ng at the chiena. Off Line Production (FOL) depend t partial testing without packaging		kaging is submitted.				
			uct partial testing except labeling		Il testing).				
	Note: If the sample is a plush toy, lab is to visually evaluate and inspect sample prior to testing to determine if it contains plastic components including buttons, eyes, noses, etc. If no plastic component is found, testing can commence. If plastic component locate not initiate testing and contact XXXX/XXXX for direction on how to proceed. See test line for further details.								
Creation Date	03/Aug/2017	Last Revision Date	17/Jan/2023						
Client Approval Date	17/Jan/2023	Approver	Debbie Smith						



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No. of Sample for testing		Toys and Hardgoods(case by case for assortments): 12
		Dinnerware, Mugs, Pitchers, etc(decorated lip/rim): 12(18)
		Product contain Care Label: Minimum additional 2 pcs and 1 additional pc for each care instruction
		Additional 12 samples per SKU or construction (evenly distributed between colors) for additional mechanical hazard
		testing
		Toys with rechargeable battery : 5 additional
		Sample Size And TAT Subject To Change Based On Product Requirements
No. of Working Days for	7	19 workings days for toy with rechargeable battery
testing		US- 7 working days for TEM test
		Asia- 15 working days for TEM test

Keys					
Α	Additional Charge For This Test	М	Mandatory	R	Regulatory
М	Meets (Result Key)	NM	Does Not Meet (Result Key)	NA	Not Applicable (Result Key)
NT	Not Tested (Result Key)	С	Claimed(Result Key)	R	Recorded (Result Key)
COND	Conditional Pass (FDOL Rating Key)	PASS	Pass (FDOL Rating Key)	FAIL	Fail (FDOL Rating Key)
PASS					
Acc	Acceptable (FDOL Rating Key)	Marg	Marginal (FDOL Rating Key)	Unacc	Unacceptable (FDOL Rating Key)
PASS	Pass (GRBI Rating Key)	FAIL	Fail (GRBI Rating Key)	MARG	Marginal (GRBI Rating Key)
CAR	Corrective Action Required (GRBI Rating Key)	PWC	PASS W/COMMENT (GRBI Rating Key)		

	Evaluation	Citation /	No. of	Criteria	Banner	Country	Result
		Method	Samples				_ /
							Rating
Α	Total heavy metal	ASTM F963-17	1	[Partial Testing]	XXXX, XXXX	USA	MEET
	in substrates	Sec.4.3.5.2(2)(b)		All accessible substrates, before and after use and abuse testing, shall			PASS
R		& 8.3.1 / 16 CFR		have total heavy metals content comply with the limits specified in Table 1			See
		1251 / 16 CFR		of the standard. [Antimony (Sb) 60 mg/kg, Arsenic (As) 25 mg/kg, Barium			below
		1252 / 16 CFR		(Ba) 1000 mg/kg, Cadmium (Cd) 75 mg/kg, Chromium (Cr) 60 mg/kg,			result
		1253 / CPSC-		Lead (Pb) 90 mg/kg, Mercury (Hg) 60 mg/kg, Selenium (Se) 500 mg/kg]			
		CH-E1001-08.3					



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	Evaluation	Citation /	No. of	Criteria	Banner	Country	Result
	Evaluation	Method	Samples	- Thoma	Buillion		/
							Rating
		(Mod) / CPSC- CH-E1002-08.3 (Mod)		Note: Report actual results or include data table within report. If all heavy metal limits except for lead are met then no soluble lead testing will be conducted when the CPSIA total lead requirement is not met. Conduct soluble heavy metal test directly if there is only one textile component in the product. Component testing is allowed. Based on the standard, will composite up to 3 like materials. If any material in the composite exceeds 80% of the limit of any heavy metal except for lead based on the lowest weight component then soluble heavy metal content test with individual material will be analyzed. Unfinished and untreated wood as defined in 16 CFR 1251 will not be tested. Untreated and unfinished engineered wood products (EWPs), specifically, particleboard, hardwood plywood, and medium-density fiberboard, made from virgin wood or pre-consumer wood waste as defined in 16 CFR 1252 will not be tested. Vendor shall claim this determination in TRF, otherwise testing will be conducted in all woods. These unfinished manufactured fibers: nylon, polyurethane (spandex), viscose rayon, acrylic and modacrylic and natural rubber latex, as defined in 16 CFR 1253 will not be tested. Vendor shall claim this determination in TRF, otherwise testing will be conducted in all fibers. Accessible glass, metal and ceramic toys or parts of toys are only tested if they are small parts. Paper and paperboard are exempt for testing. Substrates for children aged 6 or more are exempt for testing unless the parts can be mouthed, sucked or ingested.			
Α	Total cadmium in substrate	CPSC-CH- E1002-	1	[Partial Testing] All accessible plastic and metal substrate materials, before and after use	XXXX, XXXX	North America	MEET PASS



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Evaluation	Citation / Method	No. of Samples	Criteria	Banner	Country	Result /
						Rating
	08.3(Mod)/CPSC -CH-E1001- 08.3(Mod)		and abuse testing, of toys and children products intended for children ages 12 and under, shall not contain cadmium in excess of 0.004% (40ppm) of the weight of the total content. Report actual results or include data table within report. Component testing is allowed Compositing is not allowed. Client requirement			See below result



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Protocol Number	XXXX-AN-06504-AM	N		Version	8				
Protocol Description	NORTH AMERICA S	UPPLEMENTAL							
Country	North America								
Scope		protocol covers the state reporting rules and related analytical test lines for Washington, Oregon, Vermont and Maine. As a client requirement, est lines have an expanded scope to North America.							
Creation Date	31/Dec/2021	Last Revision Date	17/Nov/2022						
Client Approval Date	17/Nov/2022	Approver	Debbie Smith						
No. of Sample for testing	6	Additional sample	may be requested if insu	ficient.					
No. of Working Days for testing	7								

Keys					
Α	Additional Charge For This Test	М	Mandatory	R	Regulatory
М	Meets (Result Key)	NM	Does Not Meet (Result Key)	NA	Not Applicable (Result Key)
NT	Not Tested (Result Key)	С	Claimed(Result Key)	R	Recorded (Result Key)
COND PASS	Conditional Pass (FDOL Rating Key)	PASS	Pass (FDOL Rating Key)	FAIL	Fail (FDOL Rating Key)
Acc	Acceptable (FDOL Rating Key)	Marg	Marginal (FDOL Rating Key)	Unacc	Unacceptable (FDOL Rating Key)
PASS	Pass (GRBI Rating Key)	FAIL	Fail (GRBI Rating Key)	MARG	Marginal (GRBI Rating Key)
CAR	Corrective Action Required (GRBI Rating Key)	PWC	PASS W/COMMENT (GRBI Rating Key)		

	Evaluation	Citation / Method	No. of Samples	Criteria	Banner	Country	Result / Rating
Α	Total cadmium in substrate	Washington Children's Safe	-	All accessible substrates, before and after use and abuse testing, on children's products under the age of twelve shall not exceed 40 ppm	XXXX, XXXX	USA	MEET PASS



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R Products Act (CSPA) – RCW Chapter 70A.430.020 / CPSC-CH-E1001-08.3 (Mod) / CPSC-CH-E1001-08.3 (Mod) / CPSC-CH-E1001-08.3 (Mod) / CPSC-CH-E1002-08.3 (Mod)		Evaluation	Citation /	No. of	Criteria	Banner	Country	Result
Rating R Products Act (CSPA) – RCW Chapter 70A.430.020 / CPSC-CH-E1001-08.3 (Mod.) / CPSC-CH-E1001-08.3 (Mod.) / CPSC-CH-E1001-08.3 (Mod.) Products Act (CSPA) – RCW Chapter 70A.430.020 / CPSC-CH-E1001-08.3 (Mod.) Products Act (CH-E1002-08.3 (Mod.) Products Act (Mod.) Products					5.10.12		200	1
CSPA) – RCW Chapter 70A 430 020 / CPSC-CH = E1001-08.3 (Mod) / CPSC-CH = E1002-08.3 (Mod) / CPSC-CH =								Rating
Chapter 70A.430.020 / CPSC-CH- E1001-08.3 (Mod) / CPSC- CH-E1002-08.3 (Mod) (Mod) / CPSC- CH-E102-08.3 (Mod) (Mod) / CPSC- CH-E1002-08.3 (Mod) (Mod) / CPSC- CH-E1002-08.3 (Mod) (Mod) / CPSC- CH-E1002-08.3 (Mod) (Mod) / CP	R				(0.004 % by weight) total cadmium.			
70A.430.020 / CPSC-CH-E1010-08.3 (Mod) / CPSC-CH-E1001-08.3 (Mod) / CPSC-CH-E1002-08.3 (Mod) / CPSC-CH								
by the manufacturer to help a child with sucking or teething, to facilitate sleep, relaxation, or the feeding of a child, or to be worn as clothing by children, and child car seats. See RCW Chapter 70A.430.010 for children's products within the scope and exempt from testing. Products for children under 12 years of age that are subject to CPSIA cadmium requirements are exempt from testing. Composite testing is only allowed for items tested by BV, SGS, Intertek and Qima (own name pre-tests and XXXX reports). Individual materials will be analyzed if the composite result exceeds the adjusted limit (regulatory limit divided by the number of components). A cut altesting will be conducted on all accessible plastics and metals. Vendor shall be responsible for the compliance of all other materials. Does not apply to drugs or cosmetic/drugs. XXXX Requirement — Children's pencils and colored pencils must also comply. A Chemical of High Concern to Children's Safe Products Act (CSPA) Reporting Rule Chapter 173- Reporting Rule Chapter 173- Refer to image appendix for decision flow chart for rating.								result
Sieep, relaxation, or the feeding of a child, or to be worn as clothing by children, and child car seats.								
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CH-E1002-08.3 (Mod) - See RCW Chapter 70A.430.010 for children's products within the scope and exempt from testing Products for children under 12 years of age that are subject to CPSIA cadmium requirements are exempt from testing Composite up to 3 colors / like materials (except metals). Composite testing is only allowed for items tested by BV, SGS, Intertek and Qima (own name pre-tests and XXXX reports) Individual materials will be analyzed if the composite result exceeds the adjusted limit (regulatory limit divided by the number of components) Actual testing will be conducted on all accessible plastics and metals Vendor shall be responsible for the compliance of all other materials Does not apply to drugs or cosmetic/drugs. XXXX Requirement – Children's pencils and colored pencils must also comply. A Chemical of High Concern to Children's Safe Products Act (CSPA) Reporting Rule Chapter 173- 334-WAC - See RCW Chapter 70A.430.010 for children's products within the scope and exempt from testing Products Act (CSPA) Reform testing Products Act (CSPA) Reforming Rule Chapter 173- 334-WAC - See RCW Chapter 70A.430.010 for children's products within the scope and exempt from testing. - See RCW Chapter 70A.430.010 for children's products under the age of the vertical solution of the products under the age of twelve shall not exceed 100 ppm (0.01% by weight) for unintentionally added chemicals (or 90 ppm for intentionally added chemicals (or 90 ppm for intentionally added chemicals (or 90 ppm for intentionally added chemicals for 90 ppm for intentio								
(Mod) and exempt from testing Products for children under 12 years of age that are subject to CPSIA cadmium requirements are exempt from testing Composite up to 3 colors / like materials (except metals). Composite testing is only allowed for items tested by BV, SGS, Intertek and Qima (own name pre-tests and XXXX reports) Individual materials will be analyzed if the composite result exceeds the adjusted limit (regulatory limit divided by the number of components) Actual testing will be conducted on all accessible plastics and metals Vendor shall be responsible for the compliance of all other materials Does not apply to drugs or cosmetic/drugs. XXXX Requirement – Children's pencils and colored pencils must also comply. A Chemical of High Concern to Children's Safe Products Act (CSPA) Reporting Rule Chapter 173- 334-WAC Refer to image appendix for decision flow chart for rating.								
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I I ONGO TEDORING QARA DOLLING GOLD DIOQUEL MUSE DE TEVIEWEG. IL ANV LESUIL IOI I I I I I I			00 1 -11/10		CHCC reporting data for the product must be reviewed. If any result for			



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Evaluation	Citation /	No. of	Criteria	Banner	Country	Result
	Method	Samples	511.011.0	24	"""	1
						Rating
			any material type and any product (not limited to the testing scope below) exceeds 1000 ppm TCEP, TDCPP, DecaBDE, HBCDD or TBBPA then it shall be rated as FAIL. If the sum of DEHP, DBP, BBP, DINP, DIDP and DnOP results for any material type and any product (not limited to the testing scope below) exceeds 1000 ppm then it shall be rated as FAIL. Note: - Compare all results to ensure that they do not exceed any federal or state regulation in the applicable protocols and supplemental protocols for the product tested. Fail any results that exceed the federal or state regulations. - Report actual composite result (both chemical name and concentration) or include data table within report. - Testing based on 3 samples. - Composite up to 3 like materials, except metal. Composite testing is only allowed for items tested by BV, SGS, Intertek and Qima (own name pretests and Greenbrier reports). - Individual materials will be analyzed if the composite result exceeds the adjusted limit (limit divided by the number of components). - When other 3rd party test reports are submitted, test results must include all individual accessible components of the item, for all CHCCs, and rated as MARGINAL. - Composite testing across styles is allowed. - Hair goods for beautification are exempted - Refer to the CSPA Reporting Rule section WAC 173-334-130 for list of 85 CHCC to be tested. - A declaration form must be submitted together with article (GRBI-GB-SUPP-CHEMICALS OF HIGH CONCERN (CHCC) DECLARATION FORM). The chemical on the CHCC list which is an intentionally added and a particular access the application and applications are applications and applications and applications are applications and applications and applications			Rating
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	Evaluation	Citation /	No. of	Criteria	Banner	Country	Result
		Method	Samples				
							Rating
				If the vendor does not have information about what chemicals or			
				contaminants are present, the form can be submitted blank only with the vendor's information.			
				- Conduct test on only 3 major accessible component materials per style.			
				The 3 major components are selected according to surface area.			
				- Rate PASS if the results of unintentionally added chemicals (if any) are			
				equal or below 100 ppm (50 ppm when there are 2 components in a			
				composite 33.3 ppm when there are 3 components in composite) or 90			
				ppm if intentionally added and reported by the submitter. No further testing is required.			
				- Rate FAIL if the results of unintentionally added chemicals (if any) are			
				above 100 ppm (50 ppm when there are 2 components in a composite			
				33.3 ppm when there are 3 components in composite) or 90 ppm if			
				intentionally added and reported by the submitter.			
				- Results must also not exceed any federal or state regulations in the			
				applicable protocols including supplements for the product tested.			
				- Lab shall issue the report with a Fail rating and contact the vendor with			
				the cost for testing the remaining accessible components which were not			
				tested. Once vendor approves the additional cost of testing immediately			
				revise the test line's rating from FAIL to MARGINAL (do not wait for CHCC			
				test results for this revision and advise labtest@gb-inc about this revision)			
				except if there are any findings of declared or undeclared chemicals above			
				1,000 ppm (and divided by the number of components in the composite) of			
				phthalates(sum of DEHP, DBP, BBP, DINP, DIDP and DnOP) or flame			
				retardants (TDCPP, TCEP, DecaBDE, HBCD, TBBPA individually) and			
				5,000 ppm (and divided by the number of components in the composite) of			
				any other chemical, in such case the test line shall remain FAIL. Once the			
				additional CHCC results are available revise the report again to add them			
				to the report.			
1				- If vendor does not approve additional cost of testing within 3 business			
1			1	days notify labtest@gb-inc that vendor has not replied.		1	



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				Page 15 of						
	Evaluation	Citation /	No. of	Criteria	Banner	Country	Result			
		Method	Samples							
							Rating			
				- A revised declaration form will not be accepted per client.						
				If any accessible material exceeds 100 ppm, all other accessible materials						
				that were not tested should be tested as long as there are sufficient materials within the 3 samples.						
				materials within the 3 samples.						
				Client requirement						
				Shork requirement						
A	High Priority	Oregon Toxic-	3	All accessible and inaccessible components, before and after use and	XXXX	USA	MEET			
	Chemicals of	Free Kids Act		abuse testing, on children's products under the age of twelve shall not			PASS			
R	Concern	Reporting Rule -		exceed 100 ppm (0.01% by weight) (or 100 divided by the number of			see			
	(HPCCs)	ORS 431A.250-		components in the composite) for unintentionally added chemicals.			below			
		280					result			
				Refer to image appendix for decision flow chart for rating.						
				CHCC reporting data for the product must be reviewed. If any result for						
				any material type and any product (not limited to the testing scope below)						
				exceeds 1000 ppm TCEP, TDCPP, DecaBDE, HBCDD or TBBPA then it						
				shall be rated as FAIL. If the sum of DEHP, DBP, BBP, DINP, DIDP and						
				DnOP results for any material type and any product (not limited to the						
				testing scope below) exceeds 1000 ppm then it shall be rated as FAIL.						
				Note:						
				- Compare all results to ensure that they do not exceed any federal or						
				state regulation in the applicable protocols and supplemental protocols for						
				the product tested. Fail any results that exceed the federal or state						
				regulations.						
				- Report actual composite result (both chemical name and concentration)						
				or include data table within report.						
				- Testing based on 3 samples.						
				- Composite up to 3 like materials, except metal. Composite testing is only						
1				allowed for items tested by BV, SGS, Intertek and Qima (own name pre-						



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vendor or manufacturer. If the vendor does not have information about what chemicals or contaminants are present, the form can be submitted blank only with the vendor's information. - Conduct test on only 2 major accessible components and 2 major inaccessible materials of the articles per style. The major components are selected according to surface area (for accessible materials) and material weight (for inaccessible materials). If there are no inaccessible material, test 3 accessible materials. If there is only 1 inaccessible material, test 3 accessible materials and 1 inaccessible material. - Rate PASS if the results of unintentionally added chemicals (if any) are equal or below 100 ppm (or 100 divided by the number of components in the composite). - Rate FAIL if the results of unintentionally added chemicals (if any) are above 100 ppm (or 100 divided by the number of components in the							
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contaminants are present, the form can be submitted blank only with the vendor's information. - Conduct test on only 2 major accessible components and 2 major inaccessible materials of the articles per style. The major components are selected according to surface area (for accessible materials) and material weight (for inaccessible materials). If there are no inaccessible materials, test 3 accessible materials. If there is only 1 inaccessible material, test 3 accessible materials and 1 inaccessible material. - Rate PASS if the results of unintentionally added chemicals (if any) are equal or below 100 ppm (or 100 divided by the number of components in the composite). - Rate FAIL if the results of unintentionally added chemicals (if any) are above 100 ppm (or 100 divided by the number of components in the				1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			
vendor's information. - Conduct test on only 2 major accessible components and 2 major inaccessible materials of the articles per style. The major components are selected according to surface area (for accessible materials) and material weight (for inaccessible materials). If there are no inaccessible materials, test 3 accessible materials. If there is only 1 inaccessible material, test 3 accessible materials and 1 inaccessible material. - Rate PASS if the results of unintentionally added chemicals (if any) are equal or below 100 ppm (or 100 divided by the number of components in the composite). - Rate FAIL if the results of unintentionally added chemicals (if any) are above 100 ppm (or 100 divided by the number of components in the							
- Conduct test on only 2 major accessible components and 2 major inaccessible materials of the articles per style. The major components are selected according to surface area (for accessible materials) and material weight (for inaccessible materials). If there are no inaccessible materials, test 3 accessible materials. If there is only 1 inaccessible material, test 3 accessible materials and 1 inaccessible material. - Rate PASS if the results of unintentionally added chemicals (if any) are equal or below 100 ppm (or 100 divided by the number of components in the composite). - Rate FAIL if the results of unintentionally added chemicals (if any) are above 100 ppm (or 100 divided by the number of components in the							
inaccessible materials of the articles per style. The major components are selected according to surface area (for accessible materials) and material weight (for inaccessible materials). If there are no inaccessible materials, test 3 accessible materials. If there is only 1 inaccessible material, test 3 accessible materials and 1 inaccessible material. Rate PASS if the results of unintentionally added chemicals (if any) are equal or below 100 ppm (or 100 divided by the number of components in the composite). Rate FAIL if the results of unintentionally added chemicals (if any) are above 100 ppm (or 100 divided by the number of components in the							
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accessible materials) and material weight (for inaccessible materials). If there are no inaccessible materials, test 3 accessible materials. If there is only 1 inaccessible material, test 3 accessible materials and 1 inaccessible material. - Rate PASS if the results of unintentionally added chemicals (if any) are equal or below 100 ppm (or 100 divided by the number of components in the composite). - Rate FAIL if the results of unintentionally added chemicals (if any) are above 100 ppm (or 100 divided by the number of components in the							
If there are no inaccessible materials, test 3 accessible materials. If there is only 1 inaccessible material, test 3 accessible materials and 1 inaccessible material. - Rate PASS if the results of unintentionally added chemicals (if any) are equal or below 100 ppm (or 100 divided by the number of components in the composite). - Rate FAIL if the results of unintentionally added chemicals (if any) are above 100 ppm (or 100 divided by the number of components in the							
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- Rate PASS if the results of unintentionally added chemicals (if any) are equal or below 100 ppm (or 100 divided by the number of components in the composite). - Rate FAIL if the results of unintentionally added chemicals (if any) are above 100 ppm (or 100 divided by the number of components in the				is only 1 inaccessible material, test 3 accessible materials and 1			
equal or below 100 ppm (or 100 divided by the number of components in the composite). Rate FAIL if the results of unintentionally added chemicals (if any) are above 100 ppm (or 100 divided by the number of components in the							
the composite) Rate FAIL if the results of unintentionally added chemicals (if any) are above 100 ppm (or 100 divided by the number of components in the							
- Rate FAIL if the results of unintentionally added chemicals (if any) are above 100 ppm (or 100 divided by the number of components in the				l ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '			
above 100 ppm (or 100 divided by the number of components in the							
				above 100 ppm (or 100 divided by the number of components in the composite). Lab shall issue the report with a Fail rating and contact the			



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	Evaluation	Citation /	No. of	Criteria	Banner	Country	Result
		Method	Samples				/ Rating
				vendor with the cost for testing the remaining components which were not tested. Once vendor approves the additional cost of testing, immediately revise the test line's rating from FAIL to MARGINAL (do not wait for CHCC test results for this revision and advise labtest@gb-inc about this revision) except if there are any findings of declared or undeclared chemicals above 1,000 ppm (and divided by the number of components in the composite) of phthalates (sum of DEHP, DBP, BBP, DINP, DIDP and DnOP) or flame retardants (TDCPP, TCEP, DecaBDE, HBCD, TBBPA individually) and 5,000 ppm (and divided by the number of components in the composite) of any other chemical, in such case the test line shall remain FAIL. Once the additional CHCC results are available revise the report again to add them to the report. - If vendor does not approve additional cost of testing within 3 business days notify labtest@gb-inc that vendor has not replied. - A revised declaration form will not be accepted per client. If any accessible or inaccessible material exceeds 100 ppm, all other accessible and inaccessible materials that were not tested should be tested as long as there are sufficient materials within the 3 samples. Compositing is allowed. - Effective Jan. 1, 2022, Oregon mandates manufacturers to meet removal, substitution, waiver or exemption requirements for the following categories of children's products which the manufacturer will report their third reporting of high priority chemicals of concern for children: those for children under 3 years old, mouthable items, and children's cosmetics.			
R	Chemical of High Concern to Children (CHCC)	Vermont Chemicals of High Concern in Children's	3	All accessible components, before and after use and abuse testing, on children's products under the age of twelve shall not exceed 100 ppm (0.01% by weight) for unintentionally added chemicals (or 100 divided by the number of components in the composite).	XXXX	USA	MEET PASS see below



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Evaluation	Citation /	No. of	Criteria I	Banner	Country	Result
	Method	Samples				1
						Rating
	Products Rule 18 V.S.A. Ch 38A		CHCC reporting data for the product must be reviewed. If any result for any material type and any product (not limited to the testing scope below) exceeds 1000 ppm TCEP, TDCPP, DecaBDE, HBCDD or TBBPA then it shall be rated as FAIL. If the sum of DEHP, DBP, BBP, DINP, DIDP and DnOP results for any material type and any product (not limited to the testing scope below) exceeds 1000 ppm then it shall be rated as FAIL. Note: - Compare all results to ensure that they do not exceed any federal or state regulation in the applicable protocols and supplemental protocols for the product tested. Fail any results that exceed the federal or state regulations. - Report actual composite result (both chemical name and concentration) or include data table within report. - Conduct ingredient review for formaldehyde donors on high risk material, such as liquids, pastes, putties, gels, powders, etc. - Testing based on 3 samples. - Composite up to 3 like materials, except metal. Composite testing is only allowed for items tested by BV, SGS, Intertek and Qima (own name pretests and Greenbrier reports). - Individual materials will be analyzed if the composite result exceeds the adjusted limit (limit divided by the number of components). - When other 3rd party test reports are submitted, test results must include all individual accessible components of the item, for all CHCCs, and rated as MARGINAL for Greenbrier, CONDITIONAL PASS for Family Dollar. - Composite testing across styles is allowed. - Hair goods for beautification are exempted. - Refer to Vermont 18 V.S.A. Ch 38A for list of 89 CHCC to be tested.			result
		_	Products Rule 18	Products Rule 18 V.S.A. Ch 38A CHCC reporting data for the product must be reviewed. If any result for any material type and any product (not limited to the testing scope below) exceeds 1000 ppm TCEP, TDCEP, DecaBDE, HBCDD or TBBPA then it shall be rated as FAIL. If the sum of DEHP, DBP, BBP, DINP, DIDP and DnOP results for any material type and any product (not limited to the testing scope below) exceeds 1000 ppm then it shall be rated as FAIL. Note: - Compare all results to ensure that they do not exceed any federal or state regulation in the applicable protocols and supplemental protocols for the product tested. Fail any results that exceed the federal or state regulations. - Report actual composite result (both chemical name and concentration) or include data table within report. - Conduct ingredient review for formaldehyde donors on high risk material, such as liquids, pastes, putties, gels, powders, etc. - Testing based on 3 samples. - Composite up to 3 like materials, except metal. Composite testing is only allowed for items tested by BV, SGS, Intertek and Qima (own name pretests and Greenbrier reports). - Individual materials will be analyzed if the composite result exceeds the adjusted limit (limit divided by the number of components). - When other 3rd party test reports are submitted, test results must include all individual accessible components of the item, for all CHCCs, and rated as MARGINAL for Greenbrier, CONDITIONAL PASS for Family Dollar. - Composite testing across styles is allowed. - Hair goods for beautification are exempted.	Products Rule 18 V.S.A. Ch 38A CHCC reporting data for the product must be reviewed. If any result for any material type and any product (not limited to the testing scope below) exceeds 1000 ppm TCEP, TDCP, DecaBDE, HBCDD or TBBPA then it shall be rated as FAIL. If the sum of DEHP, DBP, BBP, DINP, DIDP and DnOP results for any material type and any product (not limited to the testing scope below) exceeds 1000 ppm then it shall be rated as FAIL. Note: - Compare all results to ensure that they do not exceed any federal or state regulation in the applicable protocols and supplemental protocols for the product tested. Fail any results that exceed the federal or state regulations. - Report actual composite result (both chemical name and concentration) or include data table within report. - Conduct ingredient review for formaldehyde donors on high risk material, such as liquids, pastes, putties, gels, powders, etc. - Testing based on 3 samples. - Composite up to 3 like materials, except metal. Composite testing is only allowed for items tested by BV, SGS, Intertek and Qima (own name pretests and Greenbrier reports). - Individual materials will be analyzed if the composite result exceeds the adjusted limit (limit divided by the number of components). - When other 3rd party test reports are submitted, test results must include all individual accessible components of the item, for all CHCCs, and rated as MARGINAL for Greenbrier, CONDITIONAL PASS for Family Dollar. - Composite testing across styles is allowed. - Hair goods for beautification are exempted. - Refer to Vermont 18 V.S.A. Ch 38A for list of 89 CHCC to be tested. - A declaration form must be submitted together with article (GRBI-GB-	Products Rule 18 V.S.A. Ch 38A CHCC reporting data for the product must be reviewed. If any result for any material type and any product (not limited to the testing scope below) exceeds 1000 ppm TcPP, TDCPP, DeaBDE, HBCDD or TBBPA then it shall be rated as FAIL. If the sum of DEHP, DBP, BBP, DINP, DIDP and DnOP results for any material type and any product (not limited to the testing scope below) exceeds 1000 ppm then it shall be rated as FAIL. Note: - Compare all results to ensure that they do not exceed any federal or state regulation in the applicable protocols and supplemental protocols for the product tested. Fail any results that exceed the federal or state regulations. - Report actual composite result (both chemical name and concentration) or include data table within report. - Conduct ingredient review for formaldehyde donors on high risk material, such as liquids, pastes, putties, gels, powders, etc. - Testing based on 3 samples. - Composite up to 3 like materials, except metal. Composite testing is only allowed for items tested by BV, SGS, Intertek and Qima (own name pretests and Greenbrier reports). - Individual materials will be analyzed if the composite result exceeds the adjusted limit (limit divided by the number of components). - When other 3rd party test reports are submitted, test results must include all individual accessible components of the item, for all CHCCs, and rated as MARGINAL for Greenbrier, CONDITIONAL PASS for Family Dollar. - Composite testing across styles is allowed. - Hair goods for beautification are exempted. - Refer to Vermont 18 V.S.A. Ch 38A for list of 89 CHCC to be tested. - A declaration form must be submitted together with article (GRBI-GBI-



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Evaluation	Citation /	No. of	Criteria	Banner	Country	Result
	Method	Samples				_ /
						Rating
			FORM). The chemical on the CHCC list which is an intentionally added			
			chemical or a contaminant present in a product should be declared by the			
			vendor or manufacturer.			
			If the vendor does not have information about what chemicals or			
			contaminants are present, the form can be submitted blank only with the			
			vendor's information.			
			- Conduct test on only 3 major accessible components of the articles per			
			style.			
			The major components are selected according to surface area.			
			- Rate PASS if the results of unintentionally added chemicals (if any) are			
			equal or below 100 ppm (or 100 divided by the number of components in			
			the composite).			
			- Rate FAIL if the results of unintentionally added chemicals (if any) are			
			above 100 ppm (or 100 divided by the number of components in the			
			composite). Lab shall issue the report with a Fail rating and contact the			
			vendor with the cost for testing the remaining components which were not			
			tested. Once vendor approves the additional cost of testing, immediately			
			revise the test line's rating from FAIL to MARGINAL for Greenbrier, CONDITIONAL PASS for Family Dollar. (do not wait for CHCC test results			
			for this revision and advise labtest@gb-inc about this revision) except if			
			there are any findings of declared or undeclared chemicals above 1,000			
			ppm (and divided by the number of components in the composite) of			
			phthalates (sum of DEHP, DBP, BBP, DINP, DIDP and DnOP) or flame			
			retardants (TDCPP, TCEP, DecaBDE, HBCD, TBBPA individually) and			
			5,000 ppm (and divided by the number of components in the composite) of			
			any other chemical, in such case the test line shall remain FAIL. Once the			
			additional CHCC results are available revise the report again to add them			
			to the report.			
			- If vendor does not approve additional cost of testing within 3 business			
			days notify labtest@gb-inc that vendor has not replied.			
			- A revised declaration form will not be accepted per client.			



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	Evaluation	Citation /	No. of	Criteria	Banner	Country	Result
	Evaluation	Method	Samples	- Thoma	Buillion	Country	/
							Rating
				If any accessible material exceeds 100 ppm, all other accessible materials that were not tested should be tested as long as there are sufficient materials within the 3 samples. Compositing is allowed Client requirement			
A R	Priority chemicals - total heavy metals in children products	Maine Toxic Chemicals in Children's Products Law / Department of Environmental Protection Ch.884,886,887	1	All accessible components, before and after use and abuse testing, on certain children's products under the age of twelve shall not exceed 100 ppm (0.01% by weight) for unintentionally added cadmium, arsenic, or mercury. Note: - Compare all results to ensure that they do not exceed any federal or state regulation in the applicable protocols and supplemental protocols for the product tested. Fail any results that exceed the federal or state regulations. - Report actual composite result (both chemical name and concentration) or include data table within report. - Testing based on 3 samples. - Children's products are defined as bedding, childcare articles, clothing, cosmetics, craft supplies, footwear, games, jewelry and embellishments, safety seat, occasion supplies, personal accessories, personal care product, school supplies, and toys. - Composite up to 3 like materials, except metal. Composite testing is only allowed for items tested by BV, SGS, Intertek and Qima (own name pretests and Greenbrier reports). - Individual materials will be analyzed if the composite result exceeds the adjusted limit (limit divided by the number of components). - When other 3rd party test reports are submitted, test results must include all individual accessible components of the item, for all CHCCs, and rated as MARGINAL for Greenbrier, CONDITIONAL PASS for Family Dollar.	XXXX	USA	MEET PASS see below result



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	Evaluation	Citation /	No. of	Criteria	Banner	Country	Result
	Lvaidation	Method	Samples	Sillolla	Baille	Country	
		l mounou					Rating
				- Composite testing across styles is allowed.			
				- A declaration form must be submitted together with article (GRBI-GB-			
				SUPP-CHEMICALS OF HIGH CONCERN (CHCC) DECLARATION			
				FORM). The chemical on the CHCC list which is an intentionally added			
				chemical or a contaminant present in a product should be declared by the			
				vendor or manufacturer.			
				If the vendor does not have information about what chemicals or			
				contaminants are present, the form can be submitted blank only with the vendor's information.			
				- Conduct test on only 3 major accessible component materials per style.			
				The 3 major components are selected according to surface area.			
				- Rate PASS if the results of unintentionally added chemicals (if any) are			
				equal or below 100 ppm (or 100 divided by the number of components in			
				the composite). No further testing is required.			
				- Rate FAIL if the results of unintentionally added chemicals (if any) are			
				above 100 ppm (or 100 divided by the number of components in the			
				composite). Lab shall issue the report with a Fail rating and contact the			
				vendor with the cost for testing the remaining components which were not			
				tested. Once vendor approves the additional cost of testing immediately			
				revise the test line's rating from FAIL to MARGINAL for Greenbrier,			
				CONDITIONAL PASS for Family Dollar. (do not wait for CHCC test results			
				for this revision and advise labtest@gb-inc about this revision) except if			
				there are any findings of declared or undeclared chemicals above 5,000			
				ppm (and divided by the number of components in the composite), in such			
				case the test line shall remain FAIL. Once the additional CHCC results are			
				available revise the report again to add them to the report.			
				- If vendor does not approve additional cost of testing within 3 business			
				days notify labtest@gb-inc that vendor has not replied.			
				- A revised declaration form will not be accepted per client.			
				If any accessible material exceeds 100 ppm, all other accessible materials			
1		1		that were not tested should be tested as long as there are sufficient			1



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	Evaluation	Citation / Method	No. of Samples	Criteria	Banner	Country	Result / Rating		
				materials within the 3 samples. Client requirement					
AR	Priority chemicals - phthalates in children products	Maine Toxic Chemicals in Children's Products Law / Department of Environmental Protection Ch.888	1	All accessible components, before and after use and abuse testing, of certain children's products intended for children under the age of twelve shall not exceed 100 ppm (0.01% by weight) for unintentionally added DEHP, DBP, BBP, DEP. CHCC reporting data for the product must be reviewed. If the sum of DEHP, DBP, BBP, DINP, DIDP and DnOP results for any material type and any product (not limited to the testing scope below) exceeds 1000 ppm then it shall be rated as FAIL. Note: - Compare all results to ensure that they do not exceed any federal or state regulation in the applicable protocols and supplemental protocols for the product tested. Fail any results that exceed the federal or state regulations. - Report actual composite result (both chemical name and concentration) or include data table within report. - Testing based on 3 samples. - Children's products defined as clothing and footwear; craft supplies; building and home maintenance products; cosmetic and personal care products; household and commercial cleaning products; household furniture and furnishings; and personal accessories and jewelry. - Composite up to 3 like materials, except metal. Composite testing is only allowed for items tested by BV, SGS, Intertek and Qima (own name pretests and Greenbrier reports). - Individual materials will be analyzed if the composite result exceeds the adjusted limit (limit divided by the number of components).	XXXX	USA	MEET PASS see below result		



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Evaluation	Citation /	No. of	Criteria	Banner	Country	Result
	Method	Samples				_ /
						Rating
			all individual accessible components of the item, for all CHCCs, and rated			
			as MARGINAL for Greenbrier, CONDITIONAL PASS for Family Dollar.			
			- Composite testing across styles is allowed.			
			- A declaration form must be submitted together with article (GRBI-GB-			
			SUPP-CHEMICALS OF HIGH CONCERN (CHCC) DECLARATION			
			FORM). The chemical on the CHCC list which is an intentionally added			
			chemical or a contaminant present in a product should be declared by the			
			vendor or manufacturer.			
			If the vendor does not have information about what chemicals or			
			contaminants are present, the form can be submitted blank only with the			
			vendor's information.			
			- Conduct test on only 3 major accessible component materials per style.			
			The 3 major components are selected according to surface area.			
			- Rate PASS if the results of unintentionally added chemicals (if any) are			
			equal or below 100 ppm (or 100 divided by the number of components in			
			the composite). No further testing is required.			
			- Rate FAIL if the results of unintentionally added chemicals (if any) are			
			above 100 ppm (or 100 divided by the number of components in the			
			composite). Lab shall issue the report with a Fail rating and contact the			
			vendor with the cost for testing the remaining components which were not			
			tested. Once vendor approves the additional cost of testing immediately			
			revise the test line's rating from FAIL to MARGINAL for Greenbrier,			
			CONDITIONAL PASS for Family Dollar. (do not wait for CHCC test results			
			for this revision and advise labtest@gb-inc about this revision) except if			
			there are any findings of declared or undeclared chemicals above 1,000			
			ppm (and divided by the number of components in the composite) of			
			phthalates (sum of DEHP, DBP, BBP, DINP, DIDP and DnOP) in such			
			case the test line shall remain FAIL. Once the additional CHCC results are			
			available revise the report again to add them to the report.			
			- If vendor does not approve additional cost of testing within 3 business			
			days notify labtest@gb-inc that vendor has not replied.			



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	Evaluation	Citation / Method	No. of Samples	Criteria	Banner	Country	Result / Rating
				 A revised declaration form will not be accepted per client. If any accessible material exceeds 100 ppm, all other accessible materials that were not tested should be tested as long as there are sufficient materials within the 3 samples. Client requirement 			
A R	Priority chemicals - formaldehyde in children products	Maine Toxic Chemicals in Children's Products Law / Department of Environmental Protection Ch.885	1	All accessible components, before and after use and abuse testing, of certain children's product under the age of twelve shall not exceed 100 ppm (0.01% by weight) for unintentionally added formaldehyde. Note: - Compare all results to ensure that they do not exceed any federal or state regulation in the applicable protocols and supplemental protocols for the product tested. Fail any results that exceed the federal or state regulations. - Report actual composite result (both chemical name and concentration) or include data table within report. - Testing based on 3 samples. - Children's products are defined as bedding, childcare articles, clothing, cosmetics, craft supplies, footwear, games, jewelry and embellishments, safety seat, occasion supplies, personal accessories, personal care product, school supplies, and toys. - Composite up to 3 like materials, except metal. Composite testing is only allowed for items tested by BV, SGS, Intertek and Qima (own name pretests and Greenbrier reports). - Individual materials will be analyzed if the composite result exceeds the adjusted limit (limit divided by the number of components). - When other 3rd party test reports are submitted, test results must include all individual accessible components of the item, for all CHCCs, and rated as MARGINAL for Greenbrier, CONDITIONAL PASS for Family Dollar	XXXX	USA	MEET PASS see below result



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	Evaluation	Citation /	No. of	Criteria	Banner	Country	Result
		Method	Samples			,	1
							Rating
				- Composite testing across styles is allowed.			
				- A declaration form must be submitted together with article (GRBI-GB-			
				SUPP-CHEMICALS OF HIGH CONCERN (CHCC) DECLARATION			
				FORM). The chemical on the CHCC list which is an intentionally added			
				chemical or a contaminant present in a product should be declared by the			
				vendor or manufacturer.			
				If the vendor does not have information about what chemicals or			
				contaminants are present, the form can be submitted blank only with the			
				vendor's information.			
				- Conduct test on only 3 major accessible component materials per style.			
				The 3 major components are selected according to surface area Rate PASS if the results of unintentionally added chemicals (if any) are			
				equal or below 100 ppm (or 100 divided by the number of components in			
				the composite). No further testing is required.			
				- Rate FAIL if the results of unintentionally added chemicals (if any) are			
				above 100 ppm (or 100 divided by the number of components in the			
				composite). Lab shall issue the report with a Fail rating and contact the			
				vendor with the cost for testing the remaining components which were not			
				tested. Once vendor approves the additional cost of testing immediately			
				revise the test line's rating from FAIL to MARGINAL for Greenbrier,			
				CONDITIONAL PASS for Family Dollar (do not wait for CHCC test results			
				for this revision and advise labtest@gb-inc about this revision) except if			
				there are any findings of declared or undeclared chemicals above 5,000			
				ppm (and divided by the number of components in the composite) in such			
				case the test line shall remain FAIL. Once the additional CHCC results are			
				available revise the report again to add them to the report.			
				- If vendor does not approve additional cost of testing within 3 business			
				days notify labtest@gb-inc that vendor has not replied.			
				- A revised declaration form will not be accepted per client.			
				If any accessible material exceeds 100 ppm, all other accessible materials			
1				that were not tested should be tested as long as there are sufficient			



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			_		26 01 50		
	Evaluation	Citation / Method	No. of Samples	Criteria	Banner	Country	Result / Rating
				materials within the 3 samples. Client requirement			
A R	Priority chemicals - bisphenol A in children products	Maine Toxic Chemicals in Children's Products Law / Department of Environmental Protection Ch.882	1	All accessible components, before and after use and abuse testing, on the following children's product under the age of twelve shall not contain Bisphenol-A (BPA) exceeding 30 mg/kg. Infant formula / baby food plastic container, jar or can Toys Child care articles Tablewares for all ages Note: Compare all results to ensure that they do not exceed any federal or state regulation in the applicable protocols and supplemental protocols for the product tested. Fail any results that exceed the federal or state regulations. Report actual results or include data table within report. At or above 30 ppm should be rated as Marginal for Greenbrier, CONDITIONAL PASS for Family Dollar. Vendors shall provide a bill of materials (BOM) or bill of substance (BOS) for material identification. Transfer any Bisphenol A results from CHCC test report issued by any 3rd party testing lab. If no Bisphenol A result is noted on the CHCC test report, review the BOM or BOS. If Bisphenol A is not listed on the BOM or BOS, test line shall note rating as N/A. If Bisphenol A is noted on the BOM or BOS, Actual testing will be conducted on all accessible polycarbonate and epoxy resin materials only, including both coatings and substrates to determine ppm amount. If vendor cannot provide surface coating and/or accessible substrate,	XXXX	USA	MEET PASS see below result



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		Page 27 of							
	Evaluation	Citation / Method	No. of Samples	Criteria	Banner	Country	Result / Rating		
				BOM or BOS information, all coatings (except lacquer and paint) and plastics will be tested. - If Bisphenol A is not used for accessible polycarbonate and epoxy resin material, including both coatings and substrates, then the actual test will not be conducted and test line shall note rating as N/A. - Composite up to 3 colors / like materials. Composite testing is only allowed for items tested by BV, SGS, Intertek and Qima (own name pretests and Greenbrier reports). - Individual materials will be analyzed if the composite result exceeds the adjusted limit (limit divided by the number of components). - When other 3rd party test reports are submitted, test results must include all individual accessible plastic components and surface coatings of the item, unless a BOS or BOM is provided with the test report. Rated as Marginal for Greenbrier, Conditional Pass for Family Dollar. - Vendors shall be responsible for the compliance of all other materials. Client requirement			raumg		
A R	- flame retardant	Maine Toxic Chemicals in Children's Products Law / Department of Environmental Protection Ch.889	1	All accessible components, before and after use and abuse testing, on certain children's products shall not exceed 100 ppm (0.01% by weight) for unintentionally added flame retardants: decaBDE and HBCD. CHCC reporting data for the product must be reviewed. If any result for any material type and any product (not limited to the testing scope below) exceeds 1000 ppm TCEP, TDCPP, DecaBDE, HBCDD or TBBPA then it shall be rated as FAIL. Note: - Compare all results to ensure that they do not exceed any federal or state regulation in the applicable protocols and supplemental protocols for the product tested. Fail any results that exceed the federal or state regulations.	XXXX	USA	MEET PASS see below result		



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			_		28 of 50	
Evaluation	Citation /	No. of	Criteria	Banner	Country	Result
	Method	Samples				_ /
						Rating
			- Report actual composite result (both chemical name and concentration)			
			or include data table within report.			
			- Testing based on 3 samples.			
			- Children's products are defined as the following products for under the			
			age of twelve: child care article; children's sleepwear; children's toy;			
			children's clothing; children's footwear. Additionally, it includes the			
			following products for all ages: electronic device, household furniture and			
			furnishings; mattresses for all sizes; and mattress pads for all sizes.			
			- Composite up to 3 like materials, except metal. Composite testing is only			
			allowed for items tested by BV, SGS, Intertek and Qima (own name pre-			
			tests and Greenbrier reports) Individual materials will be analyzed if the composite result exceeds the			
			adjusted limit (limit divided by the number of components).			
			- When other 3rd party test reports are submitted, test results must include			
			all individual components of the item, for all CHCCs, and rated as			
			MARGINAL for Greenbrier, CONDITIONAL PASS for Family Dollar.			
			- Composite testing across styles is allowed.			
			- A declaration form must be submitted together with article (GRBI-GB-			
			SUPP-CHEMICALS OF HIGH CONCERN (CHCC) DECLARATION			
			FORM). The chemical on the CHCC list which is an intentionally added			
			chemical or a contaminant present in a product should be declared by the			
			vendor or manufacturer.			
			If the vendor does not have information about what chemicals or			
			contaminants are present, the form can be submitted blank only with the			
			vendor's information.			
			- Conduct test on only 3 major accessible component materials per style.			
			The 3 major components are selected according to surface area.			
			- Rate PASS if the results of unintentionally added chemicals (if any) are			
			equal or below 100 ppm (or 100 divided by the number of components in			
			the composite).			
			- Rate FAIL if the results of unintentionally added chemicals (if any) are			



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			Page					
Evaluation	Citation /	No. of	Criteria	Banner	Country	Result		
	Method	Samples				1		
						Rating		
			above 100 ppm (or 100 divided by the number of components in the composite). Lab shall issue the report with a Fail rating and contact the vendor with the cost for testing the remaining components which were not tested. Once vendor approves the additional cost of testing immediately revise the test line's rating from FAIL to MARGINAL for Greenbrier, CONDITIONAL PASS for Family Dollar (do not wait for CHCC test results for this revision and advise labtest@gb-inc about this revision) except if there are any findings of declared or undeclared chemicals above 1,000 ppm (and divided by the number of components in the composite) of flame retardants (TDCPP, TCEP, DecaBDE, HBCD, TBBPA individually) and 5,000 ppm (and divided by the number of components in the composite) in such case the test line shall remain FAIL. Once the additional CHCC results are available revise the report again to add them to the report. - If vendor does not approve additional cost of testing within 3 business days notify labtest@gb-inc that vendor has not replied. - A revised declaration form will not be accepted per client. If any accessible material exceeds 100 ppm, all other accessible materials that were not tested should be tested as long as there are sufficient materials within the 3 samples. Client requirement					



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						i age 30 oi 30				
Protocol Number	XXXX-GB-08444-USA	4		Version		9				
Protocol Description	CPSIA REQUIREMEN	NTS SUPPLEMENT								
Country	United States	inited States								
Scope	This protocol applies t	This protocol applies to toys, children products and child care article as defined by CPSIA, all furniture, including adult furniture, and household paint.								
Creation Date	09/Jun/2017	Last Revision Date	15/Sep/2022							
Client Approval Date	14/Sep/2022	Approver	Debbie Smith							
No. of Sample for testing	6									
No. of Working Days for	7									
testing										

Keys					
Α	Additional Charge For This Test	М	Mandatory	R	Regulatory
M	Meets (Result Key)	NM	Does Not Meet (Result Key)	NA	Not Applicable (Result Key)
NT	Not Tested (Result Key)	С	Claimed(Result Key)	R	Recorded (Result Key)
COND PASS	Conditional Pass (FDOL Rating Key)	PASS	Pass (FDOL Rating Key)	FAIL	Fail (FDOL Rating Key)
Acc	Acceptable (FDOL Rating Key)	Marg	Marginal (FDOL Rating Key)	Unacc	Unacceptable (FDOL Rating Key)
PASS	Pass (GRBI Rating Key)	FAIL	Fail (GRBI Rating Key)	MARG	Marginal (GRBI Rating Key)
CAR	Corrective Action Required (GRBI Rating Key)	PWC	PASS W/COMMENT (GRBI Rating Key)		

	Evaluation	Citation /	No. of	Criteria	Banner	Country	Result		
		Method	Samples				_ /.		
							Rating		
A١	ANALYTICAL								
Α	Total lead in	Consumer	1	All accessible substrates, before and after use and abuse testing, on	XXXX, XXXX	USA	MEET		
R	substrate	Product Safety		items intended for children ages 12 and under shall not contain lead in			PASS		
		Improvement Act		excess of 0.009% (90 ppm) of the weight of the total content.			See		



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	Evaluation	Citation /	No. of	Criteria	Banner	Country	Result
		Method	Samples				/ D-ti
		of 2008 / 16 CFR 1252 / CPSC-CH- E1001-08.3 / CPSC-CH- E1002-08.3 / CPSD-AN-00185- MTHD / CPSD- AN-00196-MTHD		In case of insufficient material for testing found on number of samples specified in the protocol, vendor needs to provide components/parts for testing. Report actual results or include data table within report. Issue a third party test report. Component testing is allowed. Compositing up to 3 like materials is allowed except metal. Exempt materials as defined by the Consumer Products Safety Commission in 16 CFR 1500.88, 16 CFR 1500.91 (d) and (e) and 16 CFR 1252 will not be tested. Untreated and unfinished engineered wood products (EWPs), specifically, particleboard, hardwood plywood, and medium-density fiberboard, made from virgin wood or pre-consumer wood waste as defined in 16 CFR 1252 will not be tested. Vendor shall claim this determination in TRF, otherwise testing will be conducted in all woods. Client requirement - the limit is lowered to 90ppm			below result
A R	Total lead in children metal jewelry	Consumer Product Safety Improvement Act of 2008 / CPSC- CH-E1001-08.3 / CPSD-AN-00185- MTHD	1	Any accessible metal component of jewelry intended for children ages 12 and under shall not contain lead in excess of 0.01% (100 ppm) of the weight of the total content. Report actual results or include data table within report Issue a third party test report Component testing is not allowed Compositing is not allowed Client requirement	XXXX, XXXX	USA	NA
A R	Phthalates content	16 CFR 1307 / 16 CFR 1252 / CPSC-CH-	1	Children's toys and childcare articles, before and after use and abuse testing, shall not contain concentrations of more than 0.1% BBP, DBP, DEHP, DINP, DIBP, DPENP, DHEXP, DCHP, DNOP or DIDP individually.	XXXX, XXXX	USA	MEET PASS See



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Evaluation	Citation /	No. of	Criteria	Banner	Country	Result
	Method	Samples				Rating
	C1001-09.4		Actual testing would be conducted on all accessible plastics materials (including natural and synthetic rubber)(excluding materials listed below), plasticizer print, scrapable surface coatings, decals, polymeric coated materials (unscrapable), adhesives and sealants (exclude adhesive for stickers), polyvinyl acetate (PVAc) adhesive formulations used in hardwood plywood, toy nail polish, reusable packaging, electrical plug and cables. Polypropylene (PP), polyethylene (PE), acrylonitrile butadiene styrene (ABS), general purpose polystyrene (GPPS), medium-impact polystyrene (MIPS), high-impact polystyrene (HIPS), and super high-impact polystyrene (SHIPS), and their additives as listed in 16 CFR 1308 are exempt from testing, however, they are not exempt from compliance or certification. If material identification is not provided, phthalate testing will be conducted on all plastic materials. If adhesive formulation of hardwood plywood is not provided, phthalate testing will be conducted on all hardwood plywood. Vendor shall be responsible for the compliance of all other accessible materials, including additives in the exempt plastic materials. In case of insufficient material for testing found on number of samples specified in the protocol. XXXX must give approval for additional samples. Report actual results or include data table within report.			Rating below result
			Component testing is allowed. Compositing is not allowed. Client requirement - expand scope to cover DNOP and DIDP			



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IMPORTANT NOTE: The information presented under the "Criteria" of this protocol is for information only and does not replace the content of the standard. Details of the requirements should be referred to the original standards.



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Tested Component(s) Breakdown List

Test Item	Description	Location	Style
1	Black plastic	-	-
2	Orange plastic	-	-
3	White plastic	-	-
4	Purple plastic	-	-
5	5 Green plastic		-
6	6 Transparent soft plastic with glue		-
7	White soft plastic with multicolor print	Packing bag	-

<u>Total Heavy Metals Content - Initial Screening of ASTM International Standard ASTM F963-17, Section 4.3.5.2(2)(b) for Soluble Heavy Metals Content in Substrate</u>

Test Method:

Test Item(s) with total heavy metals content in Surface Coating exceeding this maximum allowable limit should be considered as data and further tested by soluble heavy metals analysis of ASTM International Standard ASTM F963-17, Sections 8.3.2 to 8.3.4 as specified in Section 8.3.1.3.

Analyte	As	Ва	Cd	Cr	Hg	Pb	Sb	Se
Limit: other than modeling clay (mg/kg)	25	1000	75	60	60	90	60	500

Analyte	As	Ва	Cd	Cr	Hg	Pb	Sb	Se	Conclusion	
Sample	Result (mg/kg)								Conclusion	
1 + 2 + 3	ND	ND	ND	ND	ND	ND	ND	ND	Pass	
4 + 5	ND	ND	ND	ND	ND	ND	ND	ND	Pass	

Note / Key:

mg/kg = milligrams per kilogram

Detection Limit (mg/kg): As:2.5,Others:5

Cr = Chromium, Hg = Mercury, Pb = Lead,

< = Less Than

As = Arsenic, Ba = Barium, Cd = Cadmium,

Sb = Antimony, Se = Selenium

Phthalates Content & As Applicant's requirement

Test Method: Extraction with solvent, analysed by Gas Chromatography Mass Spectrometer.

Parameter	CAS No.	Unit	Maximum Allowable Limit	Result	
	-	-	-	1 + 2 + 3	4 + 5
DBP	84-74-2	mg/kg	<1000	ND	ND
BBP	85-68-7	mg/kg	<1000	ND	ND
DEHP	117-81-7	mg/kg	<1000	ND	ND
DnOP	117-84-0	mg/kg	<1000	ND	ND



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DINP	28553-12-0	mg/kg	<1000	ND	ND
DIDP	26761-40-0	mg/kg	<1000	ND	ND
DnHP	84-75-3	mg/kg	<1000	ND	ND
DiBP	84-69-5	mg/kg	<1000	ND	ND
DnPP	131-18-0	mg/kg	<1000	ND	ND
DCHP	84-61-7	mg/kg	<1000	ND	ND
Conclusion	-	-	-	PASS	PASS

Note / Key:

 $\mbox{ND = Not Detected} \qquad \mbox{$\%$ = percentage} \qquad \mbox{Detection Limit (\%) - Each of the listed phthalates :}$

0.005

Remark:

The list of phthalates is summarized in table of Appendix.

List of Phthalates Content & As Applicant's Requirement					
No.	Name of Analytes	CAS-No.	No.	Name of Analytes	CAS-No.
1	Dibutyl phthalate (DBP)	84-74-2	6	Di-iso-decyl phthalate (DIDP)	26761-40-0
2	Butylbenzylphthalate (BBP)	85-68-7	7	Di-n-hexyl phthalate (DnHP)	84-75-3
3	Di-2-ethylhexyl phthalate (DEHP)	117-81-7	8	Diisobutyl phthalate	84-69-5
4	Di-n-octyl phthalate (DNOP)	117-84-0	9	Di-n-pentyl phthalate (DnPP) (Dipentyl phthalate)	131-18-0
5	Di-iso-nonyl phthalate (DINP)	28553-12-0	10	Di-cyclohexyl phthalate	84-61-7

Phthalates Content - Reference to California Proposition 65 List of Chemicals & As Client's requirement

Test Method: Extraction with solvent, analysed by Gas Chromatography Mass Spectrometer.

Parameter	CAS No.	Unit	Maximum Allowable Limit	Result	
	-	-	-	1 + 2 + 3	4 + 5
Dibutyl phthalate (DBP)	84-74-2	mg/kg	<1000	ND	ND
Butyl benzyl phthalate (BBP)	85-68-7	mg/kg	<1000	ND	ND
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	mg/kg	<1000	ND	ND
Di-iso-decyl phthalate (DIDP)	26761-40-0	mg/kg	<1000	ND	ND
Di-n-hexyl phthalate (DnHP)	84-75-3	mg/kg	<1000	ND	ND
Conclusion	-	-	-	PASS	PASS

Note / Key:

ND = Not Detected MDL = Method Detection Limit

Detection Limit (mg/kg): Each 50



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Total Cd Content

Test Method : The sample is comminuted and digested with acid mixtures, then analyzed by AAS technique

or ICP-OES .

	Unit	Res	Maximum	
Parameter		1 + 2 + 3	4 + 5	Allowable Limit
Cadmium (Cd)	mg/kg	<10	<10	40
Conclusion	-	PASS	PASS	-

Note / Key:

ND = Not Detected Detection Limit (mg/kg): 10

Heavy Metals Content in Packaging or Packaging Materials - United States Toxics in Packaging Clearinghouse (TPCH)

1. For total Lead/Cadmium/Mercury: Wet decomposition / acid digestion method, and determined by Inductively

Coupled Argon Plasma Spectrophotometer.

2. For Chromium VI

a.)For leather material: The sample was extracted with the alkaline solution, and **Test Method**: collect the extract for colour development then determined by the UV-VIS. Refers to ISO

17075: 2007.

b.)For plastic /glass/other materials: The sample was extracted with the alkaline solution, and collect the extract for colour development then determined by the UV-VIS.

c.)For metallic material: The sample was extracted with the boiling water, and collect the extract for colour development then determined by the UV-VIS.

Parameter	Unit	Result 6 + 7	Maximum Allowable Limit
Total Lead (Pb)	mg/kg	ND	-
Total Cadmium (Cd)	mg/kg	ND	-
Total Mercury (Hg)	mg/kg	ND	-
ChromiumVI (CrVI)	mg/kg	ND	-
Sum of total Pb, Cd, Cr(VI) & Hg	mg/kg	ND	100
Conclusion	-	PASS	-

Note / Key:

ND = Not Detected mg/kg = milligram per MDL = Method Detection Limit

kilogram

Detection Limit(mg/kg): 2



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<u>Total Lead Content in Substrate - United States Consumer Product Safety Improvement Act (CPSIA) Section</u> 101(a)(2)

Test Method : Metal: U.S. CPSC-CH-E1001-08.3 Non-metal: U.S. CPSC-CH-E1002-08.3.

Maximum
Limit: 100mg/kg

Test Item(s)	Result	Unit	Conclusion
1 + 2 + 3	ND	mg/kg	PASS
4 + 5	ND	mg/kg	PASS

Note / Key:

ND = Not Detected mg/kg = milligram per

gram per MDL = Method Detection Limit

kilogram

Detection Limit(mg/kg): 10

<u>Total Lead Content in Substrate - Reference to California Proposition 65 List of Chemicals & As Client's requirement</u>

Test Method : U.S. CPSC-CH-E1001-08.3 or U.S. CPSC-CH-E1002-08.3

The sample is digested with acid mixtures, then analyzed by ICP-OES/AAS.

		Res	sult	Maximum
Parameter	Unit	1 + 2 + 3	4 + 5	Allowable Limit
Lead (Pb)	mg/kg	ND	ND	100
Conclusion	-	PASS	PASS	-

Note / Key:

ND = Not Detected

mg/kg = milligram per

MDL = Method Detection Limit

kilogram

Detection Limit (mg/kg):10

<u>Bisphenol A Content as a Priority Chemical that is Contaminant - Maine Revised Statutes Annotated (MRSA), Title 38, Chapter 16-D Toxic Chemicals in Children's Products</u>

Maximum Allowable Limit :	100 mg/kg (Each of listed CHCCs) ^[a]
---------------------------	---

	Result			
Test Item(s)	Detected etAnalyte(s)	Conc.	Unit	Conclusion
1+3	ND	ND	mg/kg	PASS
2+4+5	ND	ND	mg/kg	PASS
Note / Kev :				

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

Detection Limit (mg/kg): 30



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Remark:

- Toys, child care articles, tableware and plastic container, jar or can for infant formula and baby food are applicable to tested according to Code of Maine Rules (CMR) 06-096 Department of Environmental Protection (DEP) Chapter 882.
- The Chemical Abstracts Service registry number(s) (CAS-No.) is (are) listed in table of Appendix.
- Test Item(s) or product component(s) with bisphenol A content as a priority chemical that is contaminant exceeding this maximum allowable limit has (have) to include in the notice to Maine DEP unless the manufacturer had in place a manufacturing control program and exercised due diligence to minimize the presence of such contaminant(s).

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No.	Name of Analyte(s)	CAS-No.	No.	Name of Analyte(s)	CAS-No.
1	Bisphenol A (BPA)	80-05-7	_	_	_

Formaldehyde Content as a Priority Chemical that is Contaminant - Maine Revised Statutes Annotated (MRSA), Title 38, Chapter 16-D Toxic Chemicals in Children's Products

Limit : 100 mg/kg (Each of listed CHCCs) ^[a]

	Result			
Test Item(s)	Detected etAnalyte(s)	Conc.	Unit	Conclusion
1+3	ND	ND	mg/kg	PASS
2+4+5	ND	ND	mg/kg	PASS
Note / Key :				

ND = Not detected ">" = Greater than mg/kg = milligram(s) per kilogram = ppm = part(s) per million Detection Limit (mg/kg) : 30

Remark:

- Bedding, childcare articles, clothing, cosmetics, craft supplies, footwear, games, safety seat, occasion supplies, personal accessories, personal care products, school supplies, toys, jewelry and embellishments are applicable to tested according to Code of Maine Rules (CMR) 06-096 Department of Environmental Protection (DEP) Chapter 885.
- The Chemical Abstracts Service registry number(s) (CAS-No.) is (are) listed in table of Appendix.
- Test Item(s) or product component(s) with formaldehyde content as a priority chemical that is contaminant exceeding this maximum allowable limit has (have) to include in the notice to Maine DEP unless the manufacturer had in place a manufacturing control program and exercised due diligence to minimize the presence of such contaminant(s).



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	f Priority Chemicals ne MRSA, Title 38, Chapter 16-D To	oxic Chemicals	in Chil	dren`s Products] :	
No.	Name of Analyte(s)	CAS-No.	No.	Name of Analyte(s)	CAS-No.
1	Formaldehyde	50-00-0	-	-	-
	CAS-No. = Chemical Abstracts Ser	vice registry nun	nber		

<u>High Priority Chemicals of Concern for Children's Health (HPCCCH) Content as Contaminant - Oregon Revised Statutes (O.R.S.), Chapter 431A Toxic-Free Kids Act</u>

Maximum Allowable Limit :	100 mg/kg (Each of listed CHCCs) ^[a]			
	Result		_	
Test Item(s)	Detected etAnalyte(s)	Conc.	Unit	Conclusion
1+3	ND	ND	mg/kg	PASS
2+4+5	ND	ND	mg/kg	PASS
Note / Key :				

ND = Not detected ">" = Greater than mg/kg = milligram(s) per kilogram = ppm = part(s) per million Detection Limit (mg/kg) - Each of the listed HPCCCH : 30

Conc. = Concentration

Remark:

- The list of high priority chemicals of concern for children's health (HPCCCH) was referenced from Oregon Administrative Rules, Chapter 333, Division 16 Hazardous Substances, Section 333-016-2020 and is summarized in table of Appendix.
- ^[a] denotes as this maximum allowable limit was referenced from Oregon Revised Statutes (O.R.S.), Chapter 431A, Section 431.258(1)(a) as defined in Section 431.253(5).
- The reporting approach is referenced from Oregon Revised Statutes (O.R.S.), Chapter 431A, Section 431.258 and Oregon Administrative Rules, Chapter 333, Division 16 Hazardous Substances, Section 333-016-2060.
- Test Item(s) or product component(s) with HPCCCHs content as contaminant exceeding this maximum allowable limit has (have) to include in the notice to Oregon Health Authority unless the manufacturer had fulfilled the Exemptions from Notice Requirement according to Oregon Administrative Rules, Chapter 333, Division 16 Hazardous Substances, Section 333-016-2070.

List of	f Chemicals of High Concern to Children (CF	łCCs) :	
No.	Name of Analytes (CAS. No.)	No.	Name of Analytes (CAS. No.)
1	Formaldehyde (CAS No.: 50-00-0)	38	Di-2-ethylhexyl phthalate (DEHP) (CAS No.: 117-81-7)
2	Aniline (CAS No.: 62-53-3)	39	Di-n-octyl phthalate (DNOP) (CAS No.: 117-84-0)
3	N-Nitrosodimethylamine (CAS No.: 62-75-9)	40	Hexachlorobenzene (CAS No.: 118-74-1)



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No.	Name of Analytes (CAS. No.)	No.	Name of Analytes (CAS. No.)
4	Benzene (CAS No.: 71-43-2)	41	3,3`-Dimethylbenzidine and Dyes metabolized to 3,3`-Dimethylbenzidine (CAS No.: 119-93-7)
5	Vinyl chloride (CAS No.: 75-01-4)	42	Ethyl paraben (CAS No.: 120-47-8)
6	Acetaldehyde (CAS No.: 75-07-0)	43	1,4-Dioxane (CAS No.: 123-91-1)
7	Methylene chloride (CAS No.: 75-09-2)	44	Perchloroethylene (CAS No.: 127-18-4)
8	Carbon disulfide (CAS No.: 75-15-0)	45	Benzophenone-2 (Bp-2) (2,2`,4,4`- Tetrahydroxybenzophenone) (CAS No.: 131-55-5)
9	Methyl ethyl ketone (MEK) (CAS No.: 78-93-3)	46	4-tert-Octylphenol (1,1,3,3- Tetramethyl-4-butylphenol) (CAS No.: 140-66-9)
10	1,1,2,2-Tetrachloroethane (CAS No.: 79-34-5)	47	Estragole (CAS No.: 140-67-0)
11	Tetrabromobisphenol A (TBBPA) (CAS No.: 79-94-7)	48	2-Ethylhexanoic acid (CAS No.: 149-57-5)
12	Bisphenol A (BPA) (CAS No.: 80-05-7)	49	Pentachlorobenzene (Benzene, pentachloro) (CAS No.: 608-93-5)
13	Bisphenol S (CAS No.: 80-09-1)	50	C.I. solvent yellow 14 (CAS No.: 842-07-9)
14	Diethyl phthalate (DEP) (CAS No.: 84-66-2)	51	N-Methylpyrrolidone (CAS No.: 872-50-4)
15	Di-n-butyl phthalate (DBP) (Dibutyl phthalate) (CAS No.: 84-74-2)	52	2,2',3,3',4,4',5,5',6,6'- Decabromodiphenyl ether (BDE-209) (DecaBDE) (CAS No.: 1163-19-5)
16	Di-n-hexyl phthalate (DnHP) (CAS No.: 84-75-3)	53	Perfluorooctanyl sulphonic acid and its salts (PFOS) (CAS No.: 1763-23-1)

No.	Name of Analytes (CAS. No.)	No.	Name of Analytes (CAS. No.)
17	Butyl benzyl phthalate (BBP) (CAS No.: 85-68-7)	54	4-Octylphenol (4-OP) (Phenol, 4-octyl-) (CAS No.: 1806-26-4)
18	N-Nitrosodiphenylamine (CAS No.: 86-30-6)	55	2-Ethyl-hexyl-4-methoxycinnamate (CAS No.: 5466-77-3)
19	Hexachlorobutadiene (CAS No.: 87-68-3)	56	Mercury (Hg) and its compounds including methyl mercury (CAS-No. 22967-92-6) (CAS No.: 7439-97-6)
20	Propyl paraben (CAS No.: 94-13-3)	57	Antimony (Sb) and its compounds (CAS No.: 7440-36-0)



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No.	Chemicals of High Concern to Children (CHO Name of Analytes (CAS. No.)	No.	Name of Analytes (CAS. No.)
21	Butyl paraben (CAS No.: 94-26-8)	58	Arsenic (As) and its compounds including arsenic trioxide (CAS-No. 1327-53-3) and dimethyl arsenic (CAS-No. 75-60-5) (CAS No.: 7440-38-2)
22	o-Toluidine (2-Aminotoluene) (CAS No.: 95-53-4)	59	Cadmium (Cd) and its compounds (CAS No.: 7440-43-9)
23	4-Methyl-m-phenylenediamine (2,4-Toluenediamine) (CAS No.: 95-80-7)	60	Cobalt (Co) and its compounds (CAS No.: 7440-48-4)
24	Methyl paraben (CAS No.: 99-76-3)	61	Tris(1-chloro-2-propyl) phosphate (CAS No.: 13674-84-5)
25	p-Hydroxybenzoic acid (CAS No.: 99-96-7)	62	Tris(1,3-dichloro-2-propyl)phosphate (TDCPP) (CAS No.: 13674-87-8)
26	Ethylbenzene (CAS No.: 100-41-4)	63	Butylated hydroxyanisole (BHA) (CAS No.: 25013-16-5)
27	Styrene (CAS No.: 100-42-5)	64	Hexabromocyclododecane (HBCDD) (CAS No.: 25637-99-4)
28	4-Nonylphenol (4-NP) (CAS No.: 104-40-5)	65	Di-iso-decyl phthalate (DIDP) (Diisodecyl phthalate) (CAS No.: 26761-40-0)
29	4-Chloroaniline (para-Chloroaniline) (CAS No.: 106-47-8)	66	Di-iso-nonyl phthalate(DINP) (Diisononyl phthalate) (CAS No.: 28553-12-0)
30	Acrylonitrile (CAS No.: 107-13-1)	67	Short-chain chlorinated paraffins (CAS No.: 85535-84-8)
31	Ethylene glycol (CAS No.: 107-21-1)	68	2-ethylhexyl-2,3,4,5-tetrabromobenzoate (CAS No.: 183658-27-7)
32	Toluene (CAS No.: 108-88-3)	69	Dicyclohexyl phthalate (DCHP) (CAS No.: 84-61-7)

No.	Name of Analytes (CAS. No.)	No.	Name of Analytes (CAS. No.)
33	Phenol (CAS No.: 108-95-2)	70	Di-iso-butyl phthalate (DIBP) (Diisobutyl phthalate) (CAS No.: 84-69-5)
34	2-Methoxyethanol (CAS No.: 109-86-4)	71	Bisphenol F (BPF) (CAS No.: 620-92-8)
35	Ethylene glycol monoethyl ester (CAS No.: 110-80-5)	72	Ethylhexyl diphenyl phosphate (EHDPP) (CAS No.: 1241-94-7)
36	Triphenyl phosphate (CAS No.: 115-86-6)	73	Chlorinated paraffins (C10 – C12) (CAS No.: 108171-26-2)
37	Tris(2-chloroethyl) phosphate (TCEP) (CAS No.: 115-96-8)	-	-



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Phthalates Content as Priority Chemicals that are Contaminant - Maine Revised Statutes Annotated (MRSA), Title 38, Chapter 16-D Toxic Chemicals in Children's Products

Maximum Allowable Limit : 100 mg/kg (Each of listed CHCCs) ^[a]

	Result			
Test Item(s)	Detected etAnalyte(s)	Conc.	Unit	Conclusion
1+3	ND	ND	mg/kg	PASS
2+4+5	ND	ND	mg/kg	PASS
Note / Key :				

ND = Not detected ">" = Greater than mg/kg = milligram(s) per kilogram = ppm = part(s) per million Detection Limit (mg/kg) - Each of all listed phthalates : 30

Conc. = Concentration

Remark:

- The following products are applicable to tested according to Code of Maine Rules (CMR) 06-096 Department of Environmental Protection (DEP) Chapter 888, including:
 - (1) Clothing and footwear;
 - (2) Craft supplies;
 - (3) Building and home maintenance products;
 - (4) Cosmetics and personal care products;
 - (5) Household and commercial cleaning products;
 - (6) Household furniture and furnishings; and
 - (7) Personal accessories and jewelry.
- The Chemical Abstracts Service registry number(s) (CAS-No.) is (are) listed in table of Appendix.
- Test Item(s) or product component(s) with phthalate(s) content as priority chemical(s) that is (are) contaminant exceeding this maximum allowable limit has (have) to include in the notice to Maine DEP unless the manufacturer had in place a manufacturing control program and exercised due diligence to minimize the presence of such contaminant(s).

APPENDIX

No.	Name of Analyte(s)	CAS-No.	No.	Name of Analyte(s)	CAS-No.
1	Di(2-ethylhexyl) phthalate (DEHP)	117-81-7	3	Benzyl butyl phthalate (BBP)	85-68-7
2	Dibutyl phthalate (DBP)	84-74-2	4	Diethyl phthalate (DEP)	84-66-2

<u>Chemicals of High Concern to Children (CHCCs) Content as Contaminant - Vermont Statutes Annotated (V.S.A.), Title 18, Chapter 38A Chemicals of High Concern to Children</u>

Maximum Allowable Limit :	100 mg/kg (Each of listed CHCCs) ^[a]					
Test Item(s)	Result	Conclusion				



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	Detected etAnalyte(s)	Conc.	Unit	-
1+3	ND	ND	mg/kg	PASS
2+4+5	ND	ND	mg/kg	PASS
Note / Key :				

ND = Not detected mg/kg = milligram(s) per kilogram = ppm = part(s) per million Detection Limit (mg/kg) - Each of the listed CHCCs : 30 ">" = Greater than

Remark:

- The list of chemicals of high concern to children (CHCCs) was referenced from Vermont Statutes Annotated (V.S.A.), Title 18, Chapter 38A Chemicals of High Concern to Children, Section 1773(a) and is summarized in table of Appendix.
- ^[a] denotes as this maximum allowable limit was referenced from the Code of Vermont Rules (CVR), Chapter 13-140-077 Chemicals of High Concern in Children's Products, Section 2.0.
- The reporting approach is referenced from Vermont Statutes Annotated (V.S.A.), Title 18, Chapter 38A Chemicals of High Concern to Children, Section 1775 and Code of Vermont Rules (CVR), Chapter 13-140-077 Chemicals of High Concern in Children's Products, Sections 6.0 to 8.0.
- Test Item(s) or product component(s) with CHCCs content as contaminant exceeding this maximum allowable limit has (have) to include in the notice to Vermont Department of Health unless the manufacturer had in place a manufacturing control program and exercised due diligence to minimize the presence of such contaminant(s).

List	of CHCCs [CHCCs (Vermont 18 V.	S.A. Ch.38A	N)] :		
Nu mb er	Name of Analyte(s)	CAS-Nr.	Nu mb er	Name of Analyte(s)	CAS-Nr.
1	Formaldehyde ; and	50-00-0	46	Ethyl paraben	120-47-8
2	Aniline	62-53-3	47	1,4-Dioxane	123-91-1
3	N-Nitrosodimethylamine (NDMA)	62-75-9	48	Tris(2,3-dibromopropyl) phosphate (TDBPP)	126-72-7
4	Benzene	71-43-2	49	Tri-n-butyl phosphate (TNBP)	126-73-8
5	Vinyl chloride	75-01-4	50	Tetrachloroethylene (Perchloroethylene)	127-18-4
6	Acetaldehyde	75-07-0	51	Di-n-pentyl phthalate (DnPP) (Dipentyl phthalate)	131-18-0
7	Methylene chloride (DCM)	75-09-2	52	Benzophenone-2 (Bp-2); 2,2',4,4'- Tetrahydroxybenzophenone	131-55-5
8	Carbon disulfide	75-15-0	53	4-tert-Octylphenol (tert-4-OP) (4-Octylphenol); 1,1,3,3-Tetramethyl-4- butylphenol	140-66-9
9	Methyl ethyl ketone (MEK)	78-93-3	54	Estragole	140-67-0
10	1,1,2,2-Tetrachloroethane	79-34-5	55	2-Ethylhexanoic acid	149-57-5
11	Tetrabromobisphenol A (TBBPA)	79-94-7	56	Pentadecafluorooctanoic acid (PFOA) and related substances	335-67-1
12	Bisphenol A (BPA)	80-05-7	57	Octamethylcyclotetrasiloxane (D4)	556-67-2
13	Bisphenol S (BPS)	80-09-1	58	Pentachlorobenzene	608-93-5
14	Dicyclohexyl phthalate (DCHP)	84-61-7	59	Bisphenol F (BPF)	620-92-8
15	Diethyl phthalate (DEP)	84-66-2	60	C.I. solvent yellow 14	842-07-9
16	Di-iso-butyl phthalate (DIBP) (Diisobutyl phthalate)	84-69-5	61	n-Methyl-2-pyrrolidone (NMP) (N-Methylpyrrolidone)	872-50-4



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17	Di-n-butyl phthalate (DBP) (Dibutyl phthalate)	84-74-2	62	Decabromodiphenyl ether (DecaBDE or BDE-209)	1163-19-5
18	Di-n-hexyl phthalate (DnHP)	84-75-3	63	Ethylhexyl diphenyl phosphate (EHDPP)	1241-94-7
19	Phthalic anhydride	85-44-9	64	Tricresyl phosphate	1330-78-5
20	Butyl benzyl phthalate (BBP)	85-68-7	65	Perfluorooctane sulfonic acid (PFOS) and its salts	1763-23-1
21	N-Nitrosodiphenylamine (NDPhA)	86-30-6	66	4-n-Octylphenol (4-OP) (4-Octylphenol)	1806-26-4
22	Hexachlorobutadiene	87-68-3	67	2-Ethyl-hexyl-4-methoxycinnamate	5466-77-3
23	Propyl paraben	94-13-3	68	Lead & lead compounds	7439-92-1
24	Butyl paraben	94-26-8	69	Mercury (Hg) and its compounds including methyl mercury (CAS-No. 22967-92-6)	7439-97-6
25	o-Toluidine (2-Aminotoluene)	95-53-4	70	Molybdenum & molybdenum compounds	7439-98-7
26	4-Methyl-m-phenylenediamine (2,4-Toluenediamine)	95-80-7	71	Antimony (Sb) and its compounds	7440-36-0
27	Methyl paraben	99-76-3	72	Arsenic (As) and its compounds including arsenic trioxide (CAS-No. 1327-53-3) and dimethyl arsenic (CAS-No. 75-60-5)	7440-38-2
28	p-Hydroxybenzoic acid	99-96-7	73	Cadmium (Cd) and its compounds	7440-43-9
29	Ethylbenzene	100-41-4	74	Cobalt (Co) and its compounds	7440-48-4
30	Styrene	100-42-5	75	Tris(1-chloro-2-propyl) phosphate (TCPP)	13674-84-5
31	4-Nonylphenol; 4-NP and its isomer mixtures including CAS 84852-15-3 and CAS 25154-52-3	104-40-5	76	Tris(1,3-dichloro-2-propyl)phosphate (TDCPP)	13674-87-8
32	4-Chloroaniline	106-47-8	77	Butylated hydroxyanisole (BHA)	25013-16-5
33	Acrylonitrile	107-13-1	78	Hexabromocyclododecane (HBCDDs or HBCD)	25637-99-4
34	Ethylene glycol	107-21-1	79	Bis(2-Ethylhexyl)-2,3,4,5-tetrabromophthalate (TBPH) (Bis (2-ethylhexyl) Tetrabromophthalate)	26040-51-7
35	Toluene	108-88-3	80	Di-iso-decyl phthalate (DIDP) (Diisodecyl phthalate)	26761-40-0
36	Phenol	108-95-2	81	Di-iso-nonyl phthalate (DINP) (Diisononyl phthalate)	28553-12-0
37	2-Methoxyethanol	109-86-4	82	2,2-Bis(chloromethyl) trimethylene bis(bis(2-chloroethyl) phosphate) (V6) (Bis(chloromethyl)propane-1,3-diyl tetrakis-(2-chloroethyl) bis(phosphate))	38051-10-4
38	2-Ethoxyethanol (Ethylene glycol monoethyl ether)	110-80-5	83	Isopropylated triphenyl phosphate (IPTPP)	68937-41-7
39	Triphenyl phosphate (TPhP)	115-86-6	84	Decabromodiphenyl ethane (DBDPE)	84852-53-9
40	Tris(2-chloroethyl) phosphate (TCEP)	115-96-8	85	Short chain chlorinated paraffins (C10 - C13) (SCCPs)	85535-84-8
41	Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	86	2-Ethylhexyl tetrabromobenzene (TBB) (2-ethylhexyl-2,3,4,5-tetrabromobenzoate)	183658-27- 7
42	Dimethoxyethyl phthalate (Di-(2-methoxyethyl) phthalate) (DMEP)	117-82-8	87	Perfluorohexane sulfonic acid (PFHxS) [c]	355-46-4
43	Di-n-octyl phthalate (DNOP)	117-84-0	88	Perfluoroheptanoic acid (PFHpA) [c]	375-85-9
44	Hexachlorobenzene	118-74-1	89	Perfluorononanoic acid (PFNA) [c]	375-95-1
45	3,3'-Dimethylbenzidine and Dyes metabolized to 3,3'-Dimethylbenzidine	119-93-7			



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CAS-Nr. = Chemical Abstracts Service Registry Number

[b] denotes as this these formaldehyde donor(s) is (are) intentionally added to product(s), like finger paints, gels, cosmetics or similar materials and degraded to release formaldehyde as a preservative when reacted with acid or heat. [c] denotes as the effective date of these compounds is on July 1, 2022

Chemicals of High Concern to Children (CHCCs) Content as Contaminant - Washington Revised Code (RCW), Chapter 70.240 Children's Safe Product Act (CPSA)

Maximum Allowable Limit :	100 mg/kg (Each of listed CHCCs) ^[a]
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	Result			
Test Item(s)	Detected etAnalyte(s)	Conc.	Conc. Unit Conclu	
1+3	ND	ND	mg/kg	PASS
2+4+5	ND	ND	mg/kg	PASS

Note / Key:

mg/kg = milligram(s) per kilogram = ppm = part(s) per million Detection Limit (mg/kg) : All <30 mg/kg

Remark:

- The list of chemicals of high concern to children (CHCCs) was referenced from Washington Administrative Code (WAC), Chapter 173-334 Children's Safe Product Act Reporting Rule, Section 173-334-130 and is summarized in table of Appendix.
- [a] denotes as this maximum allowable limit was referenced from Washington Administrative Code (WAC), Chapter 173-334 Children's Safe Product Act Reporting Rule, Section 173-334-080 1(b).
- The reporting approach is listed in Appendix.
- Test Item(s) or product component(s) with CHCCs content as contaminant exceeding this maximum allowable limit has (have) to include in the notice to Washington Department of Ecology unless the manufacturer had in place a manufacturing control program and exercised due diligence to minimize the presence of such contaminant(s).
 - 1: Limita+tion of composite testing, separate test may give "PASS" or "FAIL" results.
 - 2: At least one component >100 mg/kg if composite, separate test is recommended for fail component identification.

List	List of Chemicals of High Concern to Children (CHCCs) [Washington CSPA] :							
No.	Name of Analyte(s)	CAS-No.	No.	Name of Analyte(s)	CAS-No.			
1	Formaldehyde	50-00-0	44	3,3`-Dimethylbenzidine and Dyes metabolized to 3,3`-Dimethylbenzidine	119-93-7			
2	Aniline	62-53-3	45	Ethyl paraben	120-47-8			
3	N-Nitrosodimethylamine	62-75-9	46	1,4-Dioxane	123-91-1			
4	Benzene	71-43-2	47	Tris(2,3-dibromopropyl) phosphate (TDBPP)	126-72-7			
5	Vinyl chloride	75-01-4	48	Tri-n-butyl phosphate (TNBP)	126-73-8			
6	Acetaldehyde	75-07-0	49	Tetrachloroethylene	127-18-4			
7	Methylene chloride	75-09-2	50	Di-n-pentyl phthalate (DnPP) (Dipentyl phthalate)	131-18-0			



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8	Carbon disulfide	75-15-0	51	Benzophenone-2 (Bp-2)	131-55-5
9	Methyl ethyl ketone (MEK)	78-93-3	52	4-tert-Octylphenol (tert-4-OP) (4-Octylphenol)	140-66-9
10	1,1,2,2-Tetrachloroethane	79-34-5	53	Estragole	140-67-0
11	Tetrabromobisphenol A (TBBPA)	79-94-7	54	2-Ethylhexanoic acid	149-57-5
12	Bisphenol A (BPA)	80-05-7	55	Pentadecafluorooctanoic acid (PFOA) and related substances	335-67-1
13	Bisphenol S (BPS)	80-09-1	56	Pentachlorobenzene	608-93-5
14	Dicyclohexyl phthalate (DCHP)	84-61-7	57	Bisphenol F (BPF)	620-92-8
15	Diethyl phthalate (DEP)	84-66-2	58	C.I. solvent yellow 14	842-07-9
16	Di-iso-butyl phthalate (DIBP) (Diisobutyl phthalate)	84-69-5	59	n-Methyl-2-pyrrolidone (NMP) (N-Methylpyrrolidone)	872-50-4
17	Di-n-butyl phthalate (DBP) (Dibutyl phthalate)	84-74-2	60	Decabromodiphenyl ether (DecaBDE or BDE-209)	1163-19-5
18	Di-n-hexyl phthalate (DnHP)	84-75-3	61	Ethylhexyl diphenyl phosphate (EHDPP)	1241-94-7
19	Butyl benzyl phthalate (BBP)	85-68-7	62	Tricresyl phosphate	1330-78-5
20	N-Nitrosodiphenylamine	86-30-6	63	Perfluorooctane sulfonic acid (PFOS) and its salts	1763-23-1
21	Hexachlorobutadiene	87-68-3	64	4-n-Octylphenol (4-OP) (4-Octylphenol)	1806-26-4
22	Propyl paraben	94-13-3	65	2-Ethyl-hexyl-4-methoxycinnamate	5466-77-3
23	Butyl paraben	94-26-8	66	Mercury (Hg) and its compounds including methyl mercury (CAS-No. 22967-92-6)	7439-97-6
24	o-Toluidine (2-Aminotoluene)	95-53-4	67	Antimony (Sb) and its compounds	7440-36-0
25	4-Methyl-m-phenylenediamine (2,4-Toluenediamine)	95-80-7	68	Arsenic (As) and its compounds including arsenic trioxide (CAS-No. 1327-53-3) and dimethyl arsenic (CAS-No. 75-60-5)	7440-38-2
26	Methyl paraben	99-76-3	69	Cadmium (Cd) and its compounds	7440-43-9
27	p-Hydroxybenzoic acid (4-Hydroxybenzoic acid)	99-96-7	70	Cobalt (Co) and its compounds	7440-48-4
28	Ethylbenzene	100-41-4	71	Tris(1-chloro-2-propyl) phosphate (TCPP)	13674-84-5
29	Styrene	100-42-5	72	Tris(1,3-dichloro-2- propyl)phosphate (TDCPP)	13674-87-8
30	4-Nonylphenol (4-NP)	104-40-5	73	Butylated hydroxyanisole (BHA)	25013-16-5
31	4-Chloroaniline (para-Chloroaniline)	106-47-8	74	Nonylphenols (NPs)	25154-52-3
32	Acrylonitrile	107-13-1	75	Hexabromocyclododecane (HBCDDs or HBCD)	25637-99-4
33	Ethylene glycol	107-21-1	76	Bis(2-Ethylhexyl)-2,3,4,5- tetrabromophthalate (TBPH) (Bis (2-ethylhexyl) Tetrabromophthalate)	26040-51-7
34	Toluene	108-88-3	77	Di-iso-decyl phthalate (DIDP) (Diisodecyl phthalate)	26761-40-0
35	Phenol	108-95-2	78	Di-iso-nonyl phthalate (DINP) (Diisononyl phthalate)	28553-12-0
36	2-Methoxyethanol	109-86-4	79	2,2-Bis(chloromethyl) trimethylene bis(bis(2-chloroethyl) phosphate) (V6) (Bis(chloromethyl)propane- 1,3-diyl tetrakis-(2-chloroethyl) bis(phosphate))	38051-10-4



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37	2-Ethoxyethanol (Ethylene glycol monoethyl ether)	110-80-5	80	Isopropylated triphenyl phosphate (IPTPP)	68937-41-7
38	Triphenyl phosphate (TPP)	115-86-6	81	4-Nonyl phenol branched	84852-15-3
39	Tris(2-chloroethyl) phosphate (TCEP)	115-96-8	82	Decabromodiphenyl ethane (DBDPE)	84852-53-9
40	Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	83	Short chain chlorinated paraffins (C10 - C13) (SCCPs)	85535-84-8
41	Dimethoxyethyl phthalate (Di-(2-methoxyethyl) phthalate)	117-82-8	84	Chlorinated paraffins (C10 – C12)	108171-26-2
42	Di-n-octyl phthalate (DNOP)	117-84-0	85	2-Ethylhexyl tetrabromobenzene (TBB) (2-ethylhexyl-2,3,4,5-tetrabromobenzoate)	183658-27-7
43	Hexachlorobenzene	118-74-1	-	-	-

CAS-No. = Chemical Abstracts Service registry number

Reporting Approach [Washington CSPA]:

Under the Washington Revised Code (RCW), Chapter 70.240 Children's Safe Product Act (CSPA), Section 170.240.040, manufacturers of children's products are required to notify Washington Department of Ecology when chemical(s) of high concern to children (CHCCs) is (are) present in the products or, if the product contains more than one component, each product component. To facilitate this requirement, Washington Administrative Code (WAC), Chapter 173-334 Children's Safe Product Act Reporting Rule was adopted with the guidance by the following document(s).

- 1 "Reporting Rule Product Component" by Washington Department of Ecology. (November 14, 2011)
- 2 "Reporting Guidance Reporting Contaminants and Due Diligence" by Washington Department of Ecology. (December 3, 2012)

<u>Cadmium, Mercury and Arsenic Content as Priority Chemicals that are Contaminant – Maine Revised Statues</u> Annotated (MRSA), Title 38, Chapter 16-D Toxic Chemicals in Children's Products

Maximum Allowable Limit :	100 mg/kg (Each of listed priority chemicals)
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	Result			
Test Item(s)	Detected etAnalyte(s)	Conc.	Unit	Conclusion
1+3	ND	ND	mg/kg	PASS
2+4+5	ND	ND	mg/kg	PASS

Note / Key:

mg/kg = milligram(s) per kilogram = ppm = part(s) per million Detection Limit (mg/kg) : All <10 mg/kg

Remark:

- Bedding, childcare articles, clothing, cosmetics, craft supplies, footwear, games, safety seat, occasion supplies, personal accessories, personal care products, school supplies, toys, jewelry and embellishments are applicable to tested according to Code of Maine Rules (CMR) 06-096 Department of Environmental Protection (DEP) Chapters 884,886 and 887.
- The Chemical Abstracts Service registry number(s) (CAS-No.) is (are) listed in table of Appendix.
- Test Item(s) or product component(s) with cadmium, mercury and (or) arsenic content as priority chemical(s) that is (are) contaminant exceeding this maximum allowable limit has (have) to include in the notice to Maine DEP unless the manufacturer had in place a manufacturing control program and exercised due diligence to minimize the presence of such contaminant(s).



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- [[Remark 1: < For item *> Limitation of composite testing, separate test may give "PASS" or "FAIL" results

APPENDIX

List of Priority Chemicals [Maine MRSA, Title 38, Chapter 16-D Toxic Chemicals in Children's Products]:							
No.	Name of Analytes	CAS-No.	No.	Name of Analytes	CAS-No.		
1	Arsenic (As) and its compoundsincluding arsenic trioxide (CAS7440-38-2No. 1327-53-3) and dimethy arsenic (CASNo. 75-60-5)	7440-38-2	3	Mercury (Hg) and its compounds including methyf mercury	7439-97-6		
2	Cadmium (Cd) and its compounds	7440-43-9					

Flame Retardants Content as Priority Chemicals that are Contaminant - Maine Revised Statutes Annotated (MRSA). Title 38, Chapter 16-D Toxic Chemicals in Children's Products

Allowable Limit :	100 mg/kg (Each of the listed priority chemicals)				
Toot Itom(o)	Result			Conclusion	
Test Item(s)	Detected Analyte(s)	Conc.	Unit		
1+3	ND	ND	mg/kg	PASS	
2+4+5	ND	ND	mg/kg	PASS	

Note / Key:

ND = Not detected ">" = Greater than mg/kg = milligram(s) per kilogram = ppm = part(s) per million Detection Limit (mg/kg) - Each of all listed flame retardants : 30

Conc. = Concentration

Remark:

- The following products are applicable to tested according to Code of Maine Rules (CMR) 06-096
 Department of Environmental Protection (DEP) Chapter 889, including:
 - (8) Child care article;
 - (9) Children's sleepwear;
 - (10) Children's toy;
 - (11) Children's clothing;
 - (12) Children's footwear;
 - (13) Electronic device;
 - (14) Household furniture and furnishings;
 - (15) Mattress; and
 - (16) Mattress pad.
- The Chemical Abstracts Service registry number(s) (CAS-No.) is (are) listed in table of Appendix.
- Test Item(s) or product component(s) with phthalate(s) content as priority chemical(s) that is (are) contaminant exceeding this maximum allowable limit has (have) to include in the notice to Maine DEP unless the manufacturer had in place a manufacturing control program and exercised due diligence to minimize the presence of such contaminant(s).



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	List of Priority Chemicals [Maine MRSA, Title 38, Chapter 16-D Toxic Chemicals in Children`s Products] :							
No.	. Name of Analyte(s) CAS-No. No. Name of Analyte(s) CAS							
1	Decabromodiphenyl ether (DecaBDE) 1163-19-5 2 Hexabromocyclododecane (HBCDDs)				25637-99-4			
	CAS-No. = Chemical Abstracts Service registry number							



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SAMPLE REFERENCE PHOTO:



