

Date:

26 Apr, 2022

Applicant: L3 SALES AND SOURCING INC

1625 N FM 156 PONDER, TX 76259, USA

Attn: MAGGIE

Sample Description:

Two(2) set of submitted sample said to be:

Item Name : Diy Ornament Kit 2 Pk.

Item No.:318311.Quantity:2 Sets.Labelled Age Group:8+.Packaging Provided By Applicant:Yes.Buyer:GBI.Goods Exported To:US, CA.Country Of Origin:China.

Tests Conducted:

As requested by the applicant, for details refer to attached page(s).

To be continue

Authorized By:

Intertek Testing Services Ltd .Zhejiang, Ningbo Branch

Peter Chen General Manager



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Test Report SHAH01446109 Number:

Tests Conducted

GREENBRIER & FAMILY DOLLAR GBFD - 08000 - AMN TOYS (V13)

	Evaluation	Citation /	No.	Criteria	Banner	Coun	Resul
		Method	of			try	t/
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			ples				g

SCOPE:

Family Dollar: 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 Products 4x Production Stage testing:

There are two types of testing - Full testing and Partial testing.

Full testing: Apply all the applicable tests in the protocol.

Partial testing: Apply tests marked "Partial testing" at the criteria.

Greenbrier: For product submitting for both US and CN:

This protocol is applicable to items classified as below

- (1) Product classified as toyin both US and CN; or
- (2) Product classified as non-toy children product for US and classified as toy for Canada

Lab should apply only appropriate test lines as determined by the product classification. US toy regulation is not applicable for Case (2)

Please refer Greenbrier-Specific Testing Direction in GRBI-GB-PTCL-SPECIAL INSTRUCTIONS.

Note:

For Toys and Children's Products 4x Production Stage testing:

There are two types of testing - Full testing and Partial testing.

Full testing: Apply all the applicable tests in the protocol

Partial testing: Apply tests marked "Partial testing" at the criteria.

- Full labeling review may be evaluated in First Off Line Production (FOL) depends on whether packaging is submitted.
- 1. FOL submission without packaging Conduct partial testing without packaging.
- 2. FOL submission with final packaging Conduct partial testing except labeling (labeling require full testing).

315000

SUPPLEMENTARY PROTOCOL

Note: Additional cost, sample size & TAT may be required if testing to one or more supplemental protocol is necessary. Please

ref	er to the below ref	erenced supple	mental _l	protocol(s) for additional information.			
Α	CALIFORNIA PROPOSITIO N 65	GBFD- 06572-US		All samples shall be reviewed against the requirements of California Proposition 65 to determine if additional testing or labeling is required	Family Dollar, Greenbrie r	USA	Pass
Α	CPSIA REQUIREME NTS SUPPLEMEN T - PARTIAL TESTING	GBFD- 08444-US		[Partial testing] All samples shall be reviewed against the requirements of CPSIA Requirements supplemental protocol to determine if additional testing or labeling is required.	Family Dollar, Greenbrie r	USA	See next sectio n
A	UPC SCANNING REQUIREME NT	GBFD- 10050-AMN		All samples should be reviewed and tested to the appropriate requirements of protocol	Greenbrie r	North Ameri ca	See next sectio n
LA	BELING						
R	US Packaging labeling	F.P. and L. Act (16 CFR 500) OR		[Packaging and Labeling Evaluation] - Shall be labeled with product identification Shall be labeled with the manufacturer,	Family Dollar, Greenbrie	USA	Pass

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Tests Conducted

	Tests Conducted						
	Evaluation	Citation / Method	No. of Sam ples	Criteria	Banner	Coun try	Resul t / Ratin g
		NIST Uniform Laws and Regulations Handbook 130		packer, or distributor's name and address (city, state and ZIP). - Net quantity of contents shall be on PDP and be expressed in terms of weight or mass, measure, numerical count, or combination so as to give accurate information to facilitate consumer comparison (English and metric units). - Glue and Adhesives sold with the product shall comply with the labeling requirements of 16 CFR 500, "Regulations under section 4 of the Fair Packaging and Labeling Act"	r		
R	Canada consumer packaging and labeling regulations	The Consumer Packaging and Labeling Act, R.S. 1985, c. C- 38 and Regulations, C.R.C., c. 417		Packaging shall be labelled with the following: Product Identification shall be English and French, on PDP with 1.6mm minimum type size. Product Net Quantity: Declaration must be in English and French, metric units, on PDP, type size based on PDP size Principal Display Minimum Type Panel < 32 cm² (5 ln²) 1.6 mm (1/16 ln) > 32 cm² but < 258 3.2 mm (1/8 ln) cm² (40 ln²) 5258 cm² but < 645 6.4 mm (1/4 ln) cm² (100 ln²) 525.8 dm² (400 ln²) 12.7 mm (1/2 ln) Manufacturer or distributor's name & address (City & Postal Code). Minimum 1.6 mm type size. Placed anywhere except bottom - English or French. Where a prepackaged product is wholly manufactured or produced in a country other than Canada, the marking shall consist of one of the following: -The name and address of a Canadian dealer preceded by the words "imported by" ("importé par") or "imported for" ("importé pour"); or -The statement of geographic origin located immediately adjacent to the name and address of a Canadian dealer; or -The name and address of the dealer outside Canada	Greenbrie	Cana da	Pass



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	Evaluation	Citation / Method	No. of Sam ples	Criteria	Banner	Coun try	Resul t / Ratin g
R	Country of origin marking	19 CFR 134		Shall indicate country of origin legibly, permanently, and in comparable size and close proximity to any mention of country other than country in which the article was manufactured or produced. Must be visible at point of purchase.	Family Dollar, Greenbrie r	USA	Pass
R	Country of origin marking	Canada Customs Tariff / Marking of Imported Goods Regulations / SOR-94-10 / Marking of Imported Goods Memorandu m D11-3-1		 For any goods imported from non-USMCA countries to Canada, the declaration should appear on the individual article. If at the point of sale, the packaging conceals the declaration on the product, then the packaging shall also be labeled with a declaration. The declaration shall consist of: The name and address of a Canadian dealer preceded by the words "imported by" ("import par") or "imported for" ("import pour"); or The statement of geographic origin located immediately adjacent to the name and address of a Canadian dealer; or The name and address of the dealer outside Canada The minimum font type height shall be 1.6 mm as measured with reference to the lower case "o" English or French. 	Greenbrie r	Cana da	Pass
	Age grading	CPSC Age Determinatio n Guidelines / 16 CFR Part 1200		[Partial testing] All products shall be tested according to either the appropriate age grade, as determined by the lab, or the labeled age grade if it is more stringent. In the event the sample is not age labeled, lab will determine the appropriate age grade and test accordingly. -Required for products that are considered a Toy for US distribution. - If there is no labeled age grade for departments/sub-departments/classes: Dept 15 Toys Dept 16 Check Outs; Dept 24/Sub-Dept 20/Class 210; Dept 24/Sub-Dept 40/Class 440; Dept 24/Sub-Dept 60/Class 640; Dept 24/Sub-Dept 75/Class 720; Dept 89/Sub-Dept 10/Class 200; Dept 89/Sub-Dept 30/Class 310;	Greenbrie r	USA	Pass Label Age Grade : 8+ Teste d Age Grade : Over 8 years of age for CAN, Childr en produ cts,



Evaluation	Citation /	No.	Criteria	Banner	Coun	Resul
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		ples	Dept 92/Sub-Dept 30/Class 310;			g over 8
			Dept 93/Sub-Dept 30/Class 310;			years
			Dept 95/Sub-Dept 30/Class 310; report as FAIL.			of age for
			·			USA
			Note:			A
			 If the label age grade is different from the appropriate age grade, report as FAIL. 			Appro priate
						Age
						Grade : Over
						8
						years
						of age for
						CAN,
						Childr en
						produ
						cts, over 8
						years
						of age
						for USA
Toys - Labeling	ASTM F963- 17 (Mod)		Shall have special labeling for small objects, small balls, marbles, balloons and magnets in	Greenbrie r	Cana da	Pass
Labeling	17 (Wod)		English and French.	'	uu	
			The labeling shall follow exact wording as in			
			special instruction.			
Small part	ITS-M0060		Client requirement All other items that do not require a Small Parts	Family	North	Pass
warning	710 1110000		warning label in the protocol should not contain	Dollar,	Ameri	
			one. If any items contain a small parts warning label that is unnecessary, rate as PASS with	Greenbrie r	ca	
			Comment.	'		
Corrective	ITS-M0060		The use of corrective stickers for labels is not	Greenbrie	North	Pass
stickers for labels			allowed.	r	Ameri ca	
CSPA Warning	Visual		CSPA warnings (except small part warning)	Greenbrie	USA	Pass
	Check		shall not be found on the packaging if not required for the product.	r		
			required for the product.			
			Note: Refer to small part warning test			
			lineforunnecessary small part warning label.			
			Client requirement			



	Tests Conducted				_	-	
	Evaluation	Citation / Method	No. of Sam ples	Criteria	Banner	Coun try	Resul t / Ratin g
	CSPA Warning	Visual Check		Sticker on packaging for age grade and CSPA warning labels is not allowed. It shall be part of the actual packaging artwork.	Greenbrie r	USA	Pass
R	LHAMA evaluation in art materials - Labeling	16 CFR 1500.14(b)(8) / ASTM D4236- 94(R2016) 1		Shall conform to the labeling requirements as defined by 16CFR1500.14 (LHAMA) / ASTM D4236. Warnings are not allowed on products intended for children under 12 years of age.	Family Dollar, Greenbrie r	USA	Pass
R	Toys - Labeling	SOR/2011- 17		Shall comply with the labeling requirements as specified in standard.	Greenbrie r	Cana da	Pass
	Parts labeling	Visual check		Shall match the actual content if present	Family Dollar, Greenbrie r	North Ameri ca	Pass
	Accuracy or adequacy of instructions	Visual check		Instructions shall be legible and easy to understand. Instructions shall be consistent with sample performance	Family Dollar, Greenbrie r	North Ameri ca	Pass
A	Claim verification - level 2	ITS-M0060		Examine the retail packaging (or submitted artwork). Record each objective (factual) claim which can be substantiated by the testing within this protocol and rate accordingly. Any net quantity/dimensional claims evaluated in other sections of this protocol need not be recorded. Record all other objective (factual) claims as 'NT' for Not Tested and rate as 'FAIL'. Record all subjective (opinion) claims as 'NT' for Not Tested and rate as 'Satisfactory'. If the objective (factual) claim is rated as 'FAIL' and the subjective (opinion) claim is rated as 'Satisfactory', the overall rating will rate as 'FAIL'. Variations of color or assortment (meaning one item could be featured on the packaging but there are other styles in the assortment) between the visual graphic imagery (artwork, photographs and/or illustrations) of the product on the packaging and the product itself should be marked in the test report and should NOT constitute a failure. Client Requirement	Family Dollar, Greenbrie r	North Ameri ca	Pass



Tests Conducted

	Evaluation	Citation /	No.	Criteria	Banner	Coun	Resul
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-	Total heavy	ASTM F963-		[Partial Testing]	Family	USA	Pass
R	Total heavy metal in surface coating	ASTM F963- 17 Sec.4.3.5.1(2) & 8.3.1 / CPSC-CH- E1003-09.1		All accessible surface coating, before and after use and abuse testing, shall not contain compounds of which the metal content of the total content exceeds the levels by weight (mg/kg) of the contained solid including pigments, film solids and driers [Antimony (Sb) 60, Arsenic (As) 25, Barium (Ba) 1000, Cadmium (Cd) 75, Chromium (Cr) 60, Lead (Pb) 90, Mercury (Hg) 60, Selenium (Se) 500] 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. Component testing is allowed.	Family Dollar, Greenbrie r	USA	Pass
A	Total heavy	ASTM F963-		Based on the standard, will composite up to 3 colors. If any color 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 colors will be analyzed. [Partial Testing]	Family	USA	Pass
R	metal in substrates	17 Sec.4.3.5.2(2)(b) & 8.3.1 /16 CFR 1251 / 16 CFR 1252 / 16 CFR 1253 / CPSC-CH- E1001-08.3 (Mod) / CPSC-CH- E1002-08.3 (Mod)		All accessible substrates, before and after use and abuse testing, shall have total heavy metals content comply with the limits specified in Table 1 of the standard. [Antimony (Sb) 60 mg/kg, Arsenic (As) 25 mg/kg, Barium (Ba) 1000 mg/kg, Cadmium (Cd) 75 mg/kg, Chromium (Cr) 60 mg/kg, Lead (Pb) 90 mg/kg, Mercury (Hg) 60 mg/kg, Selenium (Se) 500 mg/kg] 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	Dollar, Greenbrie r		1 433

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	Evaluation	Citation /	No.	Criteria	Banner	Coun	Resul
		Method	of Sam			try	t / Ratin
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				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 preconsumer 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 surface coating	CPSC-CH- E1003-09.1 (Mod)		[Partial Part] All accessible surface coatings, before and after use and abuse testing, on toys and children products intended for children ages 12 and under, shall not contain cadmium or cadmium component in which the cadmium content is 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.	Family Dollar, Greenbrie r	North Ameri ca	Pass
A	Total cadmium in substrate	CPSC-CH- E1002- 08.3(Mod)/C PSC-CH- E1001- 08.3(Mod)		[Partial Testing] All accessible plastic and metal substrate materials, before and after use 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.	Family Dollar, Greenbrie r	North Ameri ca	Pass



	Evaluation	Citation /	No.	Criteria	Banner	Coun	Resul
		Method	of Sam			try	t / Ratin
			ples				g
				Component testing is allowed			
				Compositing is not allowed.			
R	LHAMA evaluation in art materials- Doc	16 CFR 1500.14(b)(8) / ASTM D4236- 94(R2016) 1		The formulation(s) of an art material intended for use by children, including toys and parts of toys, shall not pose any chronic adverse health effect(s). The evaluation shall be done by a toxicologist, who is certified by a nationally recognized certification board. In lieu of testing, test report or ACMI certificate can be submitted if dated within five years.	Family Dollar, Greenbrie r	USA	Pass See Doc SHAH 01034 360
R	Toxicological risk assessment for children-Doc	ASTM F963- 17 Sec.4.3.1 & 8.2 / 16 CFR 1500.3(b)(5) (7)-(9)		Products intended for use by children, including toys and parts of toys, must not be toxic, a skin irritant, eye irritant, corrosive, or a strong sensitizer. Toxicity Risk Assessment shall be conducted to substantiate the compliance of the regulation for the following components: - The following high risk materials: liquids, pastes, putties, gels, powders, scented products and chemically coated products regardless of claim - Other materials bearing a "NON-TOXIC" claim on samples and/or its packaging In lieu of testing, test report can be submitted if dated within five years. Note: - Information should be provided by client or vendor through the instruction, packing, label to claim that the product is under treatment for scent or chemically coated. - Scented candles are exempt from the assessment.	Family Dollar, Greenbrie r	USA	Pass See Doc SHAH 01034 354
R	Toxicological risk assessment- Doc	Canada Toys Regulations (SOR/2011- 17) section 25 and 26		Toy shall not allow access to toxic substances that may be ingested, inhaled, or absorbed through the skin OR the total quantity shall not exceed the specified limit; and shall not allow access to corrosive substances, irritants, or sensitizers that may come in contact with the skin OR shall not present the hazard as specified. Toxicity Risk Assessment shall be conducted for the following components:	Greenbrie r	Cana da	See Doc SHAH 01449 756





Tests Conducted

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	Evaluation	Citation /	No.	Criteria	Banner	Coun	Resul
		Method	of			try	t/
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			ples	All the second s			g
				All toy cosmetics, liquids, pastes, putties, gels and paydors regardless of eleim			
				and powders regardless of claim Other materials bearing a "NON-TOXIC" claim			
				on samples and/or its packaging			
				In lieu of testing, test report can be submitted if			
				dated within five year.			
Α	Total lead in	Canada		All accessible surface coatings and substrates,	Greenbrie	Cana	Pass
	certain	Consumer		in the as received state, of the following	r	da	
R	children	Products		products shall not contain lead or lead			
	products			components in which the lead content is in			
		Containing		excess of 90 mg/kg (0.009%) of the weight of			
		Lead		the total content.			
		Regulations		Children's Drade-t- : le-le-			
		(SOR/2018-		Children's Products include:			
		83)		 Products that are brought into contact with the user's mouth during normal use. 			
				- Clothing or clothing accessories intended for			
				use by a child under 14 years of age			
				- Products intended for use in learning or play			
				(toys) by a child under 14 years of age.			
				- Books or similar printed product intended for a			
				child under 14 years of age			
				- Products whose primary purpose is to facilitate			
				relaxation, sleep, hygiene, carrying or			
				transportation of a child under 4 years of age.			
				Note:			
				- Report actual results or include data table			
				within report.			
				- Component testing is allowed.			
				- Composite up to 3 colors is allowed. If any			
				color in the composite exceeds 80% of the limit			
				(72 ppm), based on the lowest weight			
				component, individual colors will be analyzed.			
				- The following products are exclude:			
				a. Kitchen utensils,			
				b. Products subject to the Glazed Ceramic and Glassware Regulations.			
				c. Books printed on paper or cardboard and			
				books printed and bound in a conventional			
				manner using conventional materials.			
				- Non-suspect materials as defined by the			
				Consumer Products Safety Commission in 16			
				CFR 1500.88 and 16 CFR 1500.91 (d) and (e)			
				will be exempted from testing. It is the vendor's			
				responsibility to ensure compliance of these			
				materials.			
				- In case of insufficient material for testing found			
				on number of samples specified in the protocol, vendor needs to provide components or dipped			
				parts for testing.			
				parts for testing.			

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	Evaluation	Citation / Method	No. of Sam ples	Criteria	Banner	Coun try	Resul t / Ratin g
A R	Total lead in surface coating (to be applied by consumer)	Canada Surface Coating Materials Regulations (SOR/2016- 193) Sec.2		Surface coating material shall not contain lead in excess of 90 mg/kg when a dried sample of it is tested. Note: - Report actual results or include data table within report Composite up to 3 colors is allowed. If any color in the composite exceeds 80% of the limit (72 mg/kg), based on the lowest weight component, individual colors will be analyzed Applicable to a paint or other similar material that is in its own container and dries to a solid film when a layer of it is applied to a surface. Not applicable to materials that become part of the substrate Children's products must not contain any warning labels. Client requirement	Greenbrie r	Cana da	Pass
AR	Total mercury content in surface coating material (to be applied by consumer)	Canada Surface Coating Materials Regulations (SOR/2016- 193) Sec.5		Surface coating material shall not contain total mercury in excess of 10 mg/kg when a dried sample of it is tested. Note: - Report actual results or include data table within report It is acceptable to request up to 15 samples or components. If the required amount of the tested substance cannot be acquired from 15 samples, the results will be negligible Applicable to a paint or other similar material that is in its own container and dries to a solid film when a layer of it is applied to a surface. Not applicable to materials that become part of the substrate. Client requirement	Greenbrie r	Cana da	Pass
Α	Phthalates	Canada		Accessible vinyl (PVC) in a toy or child care	Greenbrie	Cana	Pass
R		Phthalates Regulations (SOR/2016- 188)		article, in the as received state, shall not exceed a sum of 0.1% of BBP, DBP, DEHP, DINP, DIDP and DnOP. Note: - Report actual results or include data table within report For "Canada only" order, compositing up to 3 like materials is allowed For "US and Canada" order, compositing is not allowed In case of insufficient material for testing found	Г	da	





	Evaluation	Citation /	No.	Criteria	Banner	Coun	Resul
		Method	of	-		try	t/
			Sam				Ratin
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				on number of sample specified in the protocol, refer to PAID and SI for additional instruction.			
				- Vendor is responsible for compliance of all			
				other types of vinyl.			
				- Report sum of 6P < =0.1%, instead of 0.1% 6P individually per CCPSA requirement.			
				- Lab recommends all products shall provide			
				documentation or material bill for material			
				identification. If documentation is not provided the Beilstein test will be conducted on all plastic			
				substrates to confirm the presence of PVC.			
				Client requirement			
PH	YSICAL MECHAN	NICAL AND EL	ECTRIC	L CAL HAZARD			
	Toys -	SOR/2011-		Shall comply with the physical and mechanical	Greenbrie	Cana	Pass
R	Physical &	17		(e.g. small parts, points, edges, auditory, etc)	r	da	
\vdash	Mechanical Canada	Canada		requirements as specified in standard. Shall not have jequirity beans or any substance	Greenbrie	Cana	Pass
R	Jequirity bean	Consumer		or article made from or including jequirity beans	r	da	1 433
		Product		in whole or in part.			
		Safety Act (CCPSA)					
		Schedule 2,					
	A -1 -1:4:1	Item 1		[Double] to the old	Familia	1104	Davis
Α	Additional Mechanical	In-house Method		[Partial testing]	Family Dollar,	USA	Pass Only
	Hazard			12 samples per construction are evaluated for	Greenbrie		test 4
	Testing			small part, small ball, sharp point, sharp edge	r		sampl
				and rattle impaction hazards before and after abuse testing (16 CFR 1500.50-53).			es.
				Data tables and failed sample images (before and after testing) have to be included in the			
				report as according to the DT or FDS SOP for			
				instructions.			
				This additional testing is not applicable if the			
				sample was failed for other mechanical testing			
				in this protocol already.			
				Note:			
				Refer to GBFD price sheet for charge of tests			
				and images. For item in the exemption list at the bottom of			
				the protocol, no testing is needed for test line.			
FL	AMMABILITY			-		-	-
	Solids -	16 CFR		[Partial testing]	Family	USA	Pass
R	Flammability	1500.3(c)(6) (vi) / 16 CFR		[Except Easter Grass]	Dollar, Greenbrie		
		1500.44		[p	r		





	Evaluation	Citation / Method	No. of Sam ples	of am		Coun try	Resul t / Ratin g
				Shall not exceed the maximum allowable limit of no greater than 0.1 inches per second.			
R	Cellulose nitrate	SOR/2011- 17 Sec. 21		Shall not exhibit burn characteristics associated with materials in whole or in part, made of or impregnated with Celluloid or Cellulose Nitrate. (If the result is positive, verify the presence of Celluloid or Cellulose Nitrate by "Identification of cellulose nitrate")	Greenbrie r	Cana da	Pass
PH	YSICAL CHARA	CTERISTICS					
	Net content	ITS-M0059		[For claimed only] Net Weight (oz. / g.) - Report actual. Shall meet label claims (-0% / +5%). Net Content other than weight (measure, numerical count or combination) - Report actual. Shall meet label claims (-0% / +5%). If the net content less than 0%, please rate the result "Fail". If the net content exceeds the claim by 5%, please rate the result "Pass w/ Comments.	Family Dollar, Greenbrie r	North Ameri ca	Pass



Tests Conducted

Key:

* Additional Charge For This Test

** Mandatory Requirement

By Request Only

Result Key:

M Meets
NM Does Not
Meet

NA Not Applicable
NT Not Tested
C Claimed
R Recorded

Rating Key:

PASS Pass
FAIL Fail
MARG Marginal
Corrective
CAR Action
Required

Mechanical test data:

Sample # Test Test Component Finding
Sample 1-4 Drop test DIY Ornament Kit no sharp

point/edge was found

Sample 1-4 Torque and tension DIY Ornament Kit no sharp

point/edge was found

Sample 1-4 Compression test DIY Ornament Kit no sharp

point/edge was found /.

Sample 1-4 Flexure test /



Image Appendix			
T-0002 Abuse Test Conditions w Age.jpg	Testing Parameter	Age (Months)	Abuse Test Conditions
	Drop Test 0 to ≤1 >18 to ≤3 >36 to ≤9 Torque Test 0 to ≤1 >18 to ≤3 >36 to ≤9		4.5 ft. (1.37 m) 10 drops 3 ft. (0.91 m) 4 drops 3 ft. (0.91 m) 4 drops
			2 in – lb. (0.23 N - m) 3 in – lb. (0.34 N - m) 4 in – lb. (0.45 N - m)
	Tension Test	0 to ≤18 >18 to ≤36 >36 to ≤96	10 lb. (44.5 N) 15 lb. (66.8 N) 15 lb. (66.8 N)
	Compression Test	0 to ≤18 >18 to ≤36 >36 to ≤96	20 lb. (89 N) 25 lb. (111.3 N) 30 lb. (133.5 N)
T-0003 Exempt list for mechanical hazard testing	Adhesive Fur Sheets Bags (for over 3 years) Bath Puppet Bead Design Kit Blankets without Embellishments Chalks Construction Paper (or other pure Cosmetic Bag (for over 3 years) of embellishments Cotton Cord (used for making brace) Crayons Fabric Cape Fabric Hat Fabric Skirt w/o embellishments Feathers Flip Flops w/o embellishments Foam 3D Puzzle (for over 3 years) Foam Ball (for over 3 years) by it Glue Stick/Washable Glue Stick of Hair Twists (for over 3 years) Halloween Fabric Bins Infant Towel w/o embellishments Latex Balloons (for over 3 years) Markers	ely paper product) without acelet or necklace) s) self (for over 3 years) /er 3 years)	





Tests Conducted

Media (CD/DVD's)
Modeling Clay (for over 3 years)
Paper Book (without staple)
Paper Hat w/o embellishments
Paper Puzzles
Paper Sticker
Pencil Bag w/o embellishments
Pencils
Pens
Placemat
Plastic Sticker, Foam Sticker, Gel Sticker, etc (for
over 3 years)
Pom Poms (for over 3 years)
Purely Foam Product (for over 3 years)
Putty
Rubber Ball (for over 3 years)
Rubber Eraser (for over 3 years)
Sand
Socks without plastic embellishments
Stretch Animals (resilient material, for over 3 yrs)
Stuffed Toys without NON-TEXTILE components or
embellishments
Temporary Face Tattoos
Treat Bag/Plastic Bag (for over 3 years)
Valentine's Cards with Lollipops
Velvet Color Sheet (for over 3 years)

Note: In this exempt list, only 12 samples needed to be tested, as opposed to the 24 samples for mechanical hazards.

These items are not exempt from mechanical testing, only exempt from increase to 24 samples.

G-0104 Trademark of the manufacturer or importer.bmp









Tests Conducted

Products Containing Mercury Regulations SOR2014-254 SCHEDULE.doc

			Column
	Column 1	Column 2	3
		Maximum Total	
		Quantity of	-
Item	Draduat Catagory	Mercury in the Product	End date
1	Product Category Dental amalgam	No limit	None
	Dental amalgam	NO IIIIII	NULLE
2	Compact fluorescent lamp for general lighting purposes		N I
	(a) ≤ 25 watts	4 mg per lamp	None
	(b) > 25 watt	5 mg per lamp	None
3	Straight fluorescent lamp for general lighting purposes		
	(a) T5, program start	3 mg per lamp	None
	with a normal lifetime (< 25,000 hours)		
	(b) T8, 4-foot or less, instant an	4 mg per lamp	None
	program start, medium bi-pin base, with a normal lifetime (< 25,000 hours)		
	(c) T5, program start, with a long lifetime (≥ 25,000 hours)	5 mg per lamp	None
	(d) T8, 4-foot or less, instant and program start, medium bi-pin	5 mg per lamp	None
	base, with a long lifetime (≥ 25,000 hours)	o9 ko	
	(e) T12, 4-foot or less, rapid start, med	10 mg per lamp	None
	um bi-pin base		
	(f) T12, 8-foot, inst	15 mg per lamp	None
],	nt start, single pin base	45 norlamn	Nana
4	Non-linear fluorescent lamp for general lighting purposes, including a circular or square fluorescent lamp	15 mg per lamp	None
5	Induction fluorescent lamp for general lighting purposes	15 mg per lamp	None
5		To my per lamp	INOTIC
6	Mercury vapour lamp for general lighting purposes	10	0.4
	(a) ≤ 250 watts	40 mg per lamp	31- Dec-17
	(b) > 250 watts and ≤ 400 watts	75 mg per lamp	31-
	(b) - 200 Hatto and = 100 Hatto	ro mg por .c	Dec-17
	(c) > 400 watts and ≤ 1000 watts	250 mg per lamp	31-
			Dec-17
7	High pressure sodium vapour lamp for general lighting	40 mg per arc	None
Q	purposes Metal halide lamp for general lighting	tube	
°	purposes		
	(a) ≤ 300 watts	40 mg per lamp	None
	(b) > 300 watts and ≤ 500 watts	75 mg per lamp	None
	(c) > 500 watts and ≤ 700 watts	85 mg per lamp	None
		250 mg per lamp	
	(d) > 700 watts and ≤ 1000 watts	250 mg per lamp	None



Tests Conducted

Tests Conducted	d			
	9	Automobile headlamp	10 mg per lamp	None
	10	Cold cathode fluorescent lamp		
		(a) 1.5 m or less in length	10 mg per lamp	None
		(b) more than 1.5 m in length	13 mg per lamp	None
	11	External electrode fluorescent lamp		
		(a) 1.5 m or less in length	5 mg per lamp	None
		(b) more than 1.5 m in length	13 mg per lamp	None
	12	Cold cathode tubing for signage or cove lighting	100 mg per 2.44 m (8 feet)	None
	13	Electrode for use in cold cathode tubing for signage or cove lighting	100 mg per electrode	None
	14	Fluorescent and discharge lamps other than those referred to in items 2 to 13	No limit	None
	15	Very high accuracy capacitance and loss measurement bridges and high frequency RF switches and relays in monitoring and control instruments	20 mg per bridge, switch or relay	None
	16	Thermometer for use in a laboratory for scientific research applications	No limit	None
	17	Thermometer or other scientific instrument required to be used by an ASTM International standard	No limit	None
	18	Scientific instrument used for the calibration of medical devices or for the calibration of scientific research instruments	No limit	None
	19	Laboratory analytical standard or reference material	No limit	None
	20	Scientific instrument used as reference for clinical validation studies	No limit	None
	21	Scientific instrument used for measuring the quantity of mercury in the environment	No limit	None
	22	Radiation light detector	No limit	None
	23	Infrared light detector	No limit	None
	24	Low mercury chloride reference electrode	No limit	None
	25	Low mercury sulphate reference electrode	No limit	None
	26	Low mercury oxide reference electrode	No limit	None
	27	Professional, commercial and industrial photographic film	No limit	None
	28	Professional, commercial and industrial photographic paper	No limit	None
	29	Composite resins and adhesive resins used in the aerospace industry	2% by weight	None
	30	Catalyst used in the manufacturing of polyurethane	No limit	None
	31	Button cell battery	25 mg per	31-
	32	Medical device that is intended to remain in the body for at	battery No limit	Dec-15 31-
	11	least 30 consecutive days		Dec-19

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Tests Conducted

33	In-vitro diagnostic assays and reagents	No limit	31-
			Dec-19
34	Replacement part (see note) if the product contained the part	No limit	None
	(a) before the coming into force of these Regulations; or (b) at		
	the time of its manufacture or import, if that manufacture or		
	import was permitted under these Regulations		

Note: Replacement part means a part that is required for a product to continue to function and for which there is no mercury-free alternative or product listed in this schedule that could serve as a direct substitute.

Products
Containing
Mercury
Regulations
SOR2014-254
EXEMPTIONS.doc

These Regulations do not apply to

- (a) waste;
- (b) a product that is at the end of its useful life and that is intended to be recycled;
- (c) a food, drug, or cosmetic as defined in section 2 of the Food and Drugs Act;
- (d) a veterinary biologic as defined in subsection 2(1) of the Health of Animals Act;
- (e) a surface coating material as defined in subsection 1(1) of the <u>Surface Coating Materials</u> <u>Regulations</u> or a surface coating material applied to a toy regulated under the <u>Toys Regulations</u>;
- (f) a pest control product as defined in subsection 2(1) of the Pest Control Products Act;
- (g) a feed as defined in section 2 of the Feeds Act;
- (h) a fertilizer as defined in section 2 of the Fertilizers Act;
- (i) an explosive regulated under the Explosives Act;
- (j) ammunition and explosives under the direction or control of the Minister of National Defence;
- (*k*) a product, other than a battery, that has a mercury concentration of 0.1% or less by weight in homogeneous materials;
- (I) a battery, other than a button cell battery, that has a mercury concentration of 0.0005% or less by weight in homogeneous materials;
- (*m*) beginning on January 1, 2016, a button cell battery that has a mercury concentration of 0.0005% or less by weight in homogeneous materials;
- (*n*) from January 1, 2016 until December 31, 2019, a button cell battery that is incorporated into a medical device that is intended to remain in the body for at least 30 consecutive days;
- (o) ores, concentrates and by-products of metallurgic operations; and

315000

(p) an on-road vehicle as defined in subsection 1(1) of the <u>On-Road Vehicle and Engine Emission</u>
Regulations that is of the 2016 model year or of a previous model year as determined under section 5 of those Regulations.

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Tests Conducted

GREENBRIER / FAMILY DOLLAR TEST PROTOCOL FOR CPSIA REQUIREMENTS SUPPLEMENT (V3)

Evaluation	Citation / Method	No. of Sample s	Criteria	Banner	Countr	Result / Rating
LABELING						

Tel: +86 574 8818



	Tests Conducted						
	Evaluation	Citation / Method	No. of Sample s	Criteria	Banner	Countr y	Result / Rating
AR	Tracking label for children's products	CPSIA 103		A permanent and distinguishing mark or code on the product and its packaging, to the extent practicable, allows the manufacturer and purchaser to ascertain the name of the manufacturer or private labeler, location and date of production of the product. Verified the Presence and verified the format accuracy. Family Dollar Requirement: For label with format following Family Dollar or Midwood Brands format: - Refer to document "Family Dollar Tracking Label Requirements" for label format - For others: If internal coding is used, de-code system shall also be submitted for verification. Manufacturer or Private Labeler name can not be coded. Note: - If vendor tracking label format is used, test line must be rated as Conditional Pass and note "vendor tracking label format is used" in the executive summary Type tracking label details into Rating field along with the pass/fail/conditional pass rating. Also include picture of tracking label in exhibit section of report Tracking label information is not allowed to be included for OTC drugs, cosmetics, dietary supplements and medical devices. Refer to "Family Dollar Tracking Label Requirements" for exception. Greenbrier Requirement: If internal coding is used, de-code system shall also be submitted for verification (refer to GRBI-GB-SUPP-TRACKING LABEL CODE & PROCEDURE). Note: 1. Internal coding for manufacturer or private labeler on the tracking label is not accepted. 2. Below abbreviated tracking marking is allowed to be used: Greenbrier Intl / SKU# / Vendor# /Factory#/ Date A notification email need to be sent to Greenbrier if abbreviated tracking label is not accepted.	Family Dollar, Greenbrier	USA	ON PACKAGI NG: 318311- 12017- 011- 030122 GREENB RIER INTERNA TIONAL, INC. 500 VOLVO PARKWA Y, CHESAPE AKE, VA 23320 ON PRODUC T: 318311- 12017- 011- 030122 GREENB RIER INTERNA TIONAL, INC.



	Evaluation	Citation / Method	No. of Sample s	Criteria	Banner	Countr y	Result / Rating
				- Greenbrier has mandated that all children's dinnerware (plates, cups, etc.) shall have a tracking label, regardless if the submission falls within FDA jurisdiction only Information for tracking label on product mush be indentical with the information for tracking label on packaging. 3. Tracking label information is not allowed to be included for OTC drugs, cosmetics, dietary supplements and medical devices. Refer to GRBI-GB-SUPP-TRACKING LABEL CODE & PROCEDURE for exception.			
AN	ALYTICAL						
AR	Total lead in surface coating	16 CFR 1303/Consume r Product Safety Improvement Act of 2008 / CPSC- CH-E1003- 09.1	1	All accessible surface coatings, before and after use and abuse testing, on items intended for children ages 12 and under shall not contain lead or lead components in which the lead content is in excess of 0.009% (90ppm) of the weight of the total content. In case of insufficient coating for testing found on number of samples specified in the protocol, vendor needs to provide additional component parts (including raw materials) for testing. Report actual results or include data table within report. Issue a third party test report. Component testing is not allowed. Client requirement	Greenbrier	USA	Pass



	Evaluation	Citation / Method	No. of Sample s	Criteria	Banner	Countr y	Result / Rating
AR	Total lead in substrate	Consumer Product Safety Improvement Act of 2008 / 16 CFR 1252 / CPSC- CH- E1001-08.3 / CPSC-CH- E1002- 08.3	1	All accessible substrates, before and after use and abuse testing, on items intended for children ages 12 and under shall not contain lead in excess of 0.009% (90 ppm) of the weight of the total content. 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	Family Dollar, Greenbr ier	USA .	Pass



Tests Conducted

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.

Key:

Additional Charge For This Test Mandatory Requirement

By Request Only

Result Key:

Meets M Does Not NM Meet

NA Not Applicable Not Tested NT С Claimed R Recorded

Rating Key: PASS Pass **FAIL** Fail **MARG** Marginal

Corrective CAR Action

Required





Protocol Number	GBFD-10050-AMN			Version	2	
Protocol	UPC SCANNING	REQUIREMEN	NT		<u> </u>	
Description						
Country	North America					
Scope	-					
Creation Date	26/SEP/2018	Last Revision Date	26/SEP/2018			
Client Approval Date	23/OCT/2018	Approver	Debbie Smith			
No of Sample						
No of Working Days						

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 (GBRI Rating Key)	FAIL	Fail (GBRI Rating Key)	MARG	Marginal (GBRI Rating Key)
CAR	Corrective Action Required (GBRI Rating Key)				

Evaluation	Citation / Method	No. of Samples	Criteria	Banner	Country	Result / Rating
LABELING	<u> </u>			•		•
Barcode requirement	In Hous e Meth od	3	All products are required to have a unique scannable barcode according to the Uniform Code Council's specifications for product identification at the sales register sale. In addition, all barcodes must have the corresponding human readable numbers under the barcode. Note: 1. For Toys and Children's Products 4x Production Stage testing, the test only needs to be conducted at the 100% production level 2. For Toys and Children's Products 1 stage testing, the test should be conducted at the FOL production level" 3. For any other submission which does not fall within the Toys and Children's Products 4x Production Stage testing, the test should be conducted at point of receipt (Single Sample Collection, Initial Sample Collection, Second Sample Collection, Random Sampling of Failure, Vendor Direct) 4. If the submission is a pre-test (fiber content, HBC Label review, care	Greenbrier	USA Canada	Barcode as claim Barcode Grade: Grade A





barcode present on the labeling, packaging or product, please rate the

Tests Conducted label verification, etc.) and there is no

test line N/A



Tests Conducted

TEST PROTOCOL FOR HAZARDOUS SUBSTANCES SUPPLEMENTAL (GBFD-06573-AMN, VERSION: 5.0)

As requested by the applicant, the submitted sample was tested as per GBFD-06573-AMN Dated Apr 23, 2021; the test results were listed as below:

Key	Attribute	Citation	Requirement / Limit	Banner	Country	Result	Rating
	LABELING						
AR	Consumer Chemicals and Containers Regulations	Canada Consumer Chemicals and Containers Regulations (SOR/2001- 269, 2016- 170)	The manufacturer or importer must provide a certificate of compliance to the CCCR or letter on the company's letterhead stating non-applicability with these requirements. Failure to provide either will be a Fail for the test line. Product labeling shall be consistent with the submitted certificate of compliance. (Note: Only presence of hazard category and symbol is evaluated.) Note: Outsource testing and full labeling review is available. CAS and ingredient list shall be provided for TRA at request. Actual flammability testing can be performed.	Greenbri er	Canada	Doc was provided	Pass
	ANALYTICA	<u> </u>		1		1	1
AR	Toxicologic al risk assessmen t-Doc	Canada Consumer Chemicals and Containers Regulations, 2001 (SOR/2001- 269, 2016- 170) Pt.1&2	Product shall be evaluated for the potential to be a very toxic, toxic or harmful; a skin irritant, eye irritant or corrosive. Labeling review is not included. Toxicity Risk Assessment shall be conducted for the following components: - All liquids, pastes, putties, gels and powders regardless of claim - Other materials bearing a "NON-TOXIC" claim on samples and/or its packaging In lieu of testing, test report can be submitted if dated within five years.	Greenbri er	Canada	See Doc SHAH01449 756	Pass
AR	Toxicologic al risk assessmen t-Doc	16 CFR 1500.3(b)(5) and 1500.3(b)(7)- (9)	Product shall be evaluated for the potential to be a toxic, a skin irritant, eye irritant, corrosive or strong sensitizer. If toxicological hazard(s) is/are present, the product shall be labeled appropriately (refer to labeling section for details). Toxicity Risk Assessment shall be conducted for the following components: - The following high risk materials: liquids, pastes, putties, gels, powders, scented products and chemically coated products regardless of claim - Other materials bearing a "NON-	Family Dollar, Greenbri er	USA	See Doc SHAH01034 354	Pass

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Tests Conducted

Key	Attribute	Citation	Requirement / Limit	Banner	Country	Result	Rating
			TOXIC" claim on samples and/or its packaging In lieu of testing, test report can be submitted if dated within five years. Note: - If no documentation is provided, actual testing is conducted Information should be provided by client or vendor through the instruction, packing, label to claim that the product is under treatment for scent or chemically coated Scented candles are exempt from the assessment				
AR	LHAMA evaluation in art materials- Doc	16 CFR 1500.14(b)(8) / ASTM D4236-94 (R2016) 1	Art material product formulation(s) shall be evaluated for the potential for producing chronic adverse health effect(s). The evaluation shall be done by a toxicologist, who is certified by a nationally recognized certification board. In lieu of testing, test report or ACMI certificate can be submitted if dated within five years. Note: Validity of documentation would also based on the result of labeling section, thus if chronic health effect(s) is/are present, refer to labeling section for details.	Family Dollar, Greenbri er	USA	See Doc SHAH01034 360	Pass

Key: *: Additional charge items †: Mandatory Requirement

Results Key:

NA	Not Applicable	NT	Not Tested
NR	Not Requested	R	Recorded
С	Claimed		

Rating Key:

rating rey.	
Р	Pass
F	Fail



Tests Conducted

1 Heavy metal elements analysis

As per section 4.3.5.1(2) and 8.3.1 / 4.3.5.2(2)(b) and 8.3.1 of the ASTM standard consumer safety specification on toy safety F963-17, test method(s) CPSC-CH-E1003-09.1 and/or CPSC-CH-E1002-08.3 and/or CPSC-CH-E1001-08.3 was/were was used and heavy metal elements content were determined by Inductively Coupled Argon Plasma Spectrometry.

			Result (ppm)			ASTM F963-17
	(1)	(2+3+4)	(5+6)	(7)	(8)	Soluble limit(ppm)
Tot. Barium (Ba)	11	<10	33	43	42	1000
Tot. Lead(Pb)	<10	<10	<10	<10	<10	90
Tot. Cadmium (Cd)	<10	<10	<10	<10	<10	75
Tot. Antimony (Sb)	<10	<10	<10	<10	<10	60
Tot. Selenium (Se)	<10	<10	<10	<10	<10	500
Tot. Chromium (Cr)	<10	<10	<10	<10	<10	60
Tot . Mercury(Hg)	<10	<10	<10	<10	<10	60
Tot. Arsenic (As)	<10	<10	<10	<10	<10	25

Remark: ppm = Parts per million = mg/kg

Tot. = Total

Tested components: See component list in the last section of this report

Date Sample Received: 25 Mar, 2022 Testing Period: 25 Mar, 2022 To 01 Apr, 2022

Testing Period: 25 Mar, 2022 To 01 Apr, 2022

To be continued



Tests Conducted

2 Total Lead (Pb) Content In Non-Surface Coating Materials (Substrate)

With reference to standard operating procedures for determining total Lead (Pb) in children's products, test method(s) CPSC-CH-E1002-08.1 and/or CPSC-CH-E1001-08.1 was/were used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

Tested Components	Result (ppm)	Requirement (ppm)
(1)	<10	90
(5+6)	<10	90
(7)	<10	90

Remark: ppm = Parts per million = mg/kg

Tested Components: See component list in the last section of this report.

Date Sample Received: 25 Mar, 2022

Testing Period: 25 Mar, 2022 To 01 Apr, 2022

3 Total Cadmium (Cd) Content on Surface Coating

Acid digestion method was used and total Cadmium content was determined by Inductively Coupled Argon Plasma Spectrometry.

Tested Component	Result (ppm)	Requirement (ppm)
(2+3+4)	ND	40

Remark: ppm = Parts per million = mg/kg

ND = Not Detected Detection limit = 10 ppm

Tested Components: See component list in the last section of this report.

315000

Date Sample Received: 25 Mar, 2022

Testing Period: 25 Mar, 2022 To 01 Apr, 2022

To be continued



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Tests Conducted

4 Total Cadmium (Cd) Content on Substrate Material

Acid digestion method was used and total Cadmium content was determined by Inductively Coupled Argon Plasma Spectrometry.

Tested Component	Result (ppm)	Requirement (ppm)
(1)	ND	40
(5+6)	ND	40
(7)	ND	40

Remark: ppm = Parts per million = mg/kg

ND = Not Detected Detection limit = 2 ppm

Tested Components: See component list in the last section of this report.

Date Sample Received: 25 Mar, 2022

Testing Period: 25 Mar, 2022 To 01 Apr, 2022

5 Total Lead (Pb) Content In Surface Coating

As per standard operating procedure for determining Lead (Pb) in paint and other similar surface coatings (April 26, 2009), test method CPSC-CH-E1003-09.1 was used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

Tested Component	Result (ppm)	<u>Limit (ppm)</u>
(2+3+4)	<20	90

The limit was quoted according to U.S. Code of Federal Regulations title 16 part 1303 and U.S. Consumer Product Safety Improvement Act 2008 title I, section 101 for total Lead content in surface coating.

Remark: ppm = Parts per million = mg/kg

Tested Components: See component list in the last section of this report.

315000

Date Sample Received: 25 Mar, 2022

Testing Period: 25 Mar, 2022 To 01 Apr, 2022

To be continued



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Tests Conducted

6 Total Lead (Pb) content

With reference to us EPA method 3050B /3051,acid digestion method was used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

<u>Tested Components</u>	Result (ppm)	Requirement (ppm)
(1)	<10	200
(2+3+4)	<10	200
(5+6)	<10	200
(7)	<10	200

The above limit was quoted from the Consent Judgement No. SF-491452 settled by superior court of the state of California for the county of San Francisco, for Decorative ornaments based on the California Proposition 65.

Remark: ppm = parts per million = mg/kg

Tested Components: See component list in the last section of this report. San Francisco

Date Sample Received: 25 Mar, 2022 Testing Period: 25 Mar, 2022 To 01 Apr, 2022

To be continued



Tests Conducted

7 Total Lead (Pb) & Cadmium (Cd) content

With reference to us EPA method 3050B,acid digestion method was used and total Lead and Cadmiumcontent was determined by Inductively Coupled Argon Plasma Spectrometry.

Tested Components	Result (ppm)	Requirement (ppm)
	(2) to(4)	
Lead (Pb)	<10	12.5
Cadmium (Cd)	<2.5	2.5

The above limit was quoted from the Consent Judgement No.SF- 306481 settled by superior court of the state of California for the county of San Francisco, Artist Paints and Pigments based on the California Proposition 65.

Remark: ppm = parts per million = mg/kg

Tested Components: See component list in the last section of this report.

Date Sample Received: 25 Mar, 2022

Testing Period: 25 Mar, 2022 To 01 Apr, 2022

8 Total Mercury (Hg) Content in Surface Coating

With reference to Canada Consumer Product Safety Act surface coating materials regulation SOR/2016-193, acid digestion method was used and total Mercury content was determined by Inductively Coupled Argon Plasma Spectrometry.

Test Component	Result in mg/kg	Limit(mg/kg)
(2+3+4)	ND	10

Remark: mg/kg = milligram per kilogram

Detection Limit = 0.047 mg/kg

ND = Not detected

Tested components: see component list in the last section of this report.

315000

Date Sample Received: 25 Mar, 2022

Testing Period: 25 Mar, 2022 To 01 Apr, 2022

To be continued



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Tests Conducted

9 Total Lead (Pb) Content in Surface Coating

With reference to Canada Consumer Product Safety Act surface coating materials regulation SOR/2016-193, acid digestion method was used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

Test Component	Result in mg/kg	Limit(mg/kg)
(2+3+4)	ND	90

Remark: mg/kg = milligram per kilogram

Detection Limit = 10 mg/kg ND = Not detected

Tested components: see component list in the last section of this report.

Date Sample Received: 25 Mar, 2022

Testing Period: 25 Mar, 2022 To 01 Apr, 2022

To be continued



Tests Conducted

10 Total Lead (Pb) content

As per method C02.2, C02.3 and C02.4, published in Health Canada Product safety reference manual Book 5 - Laboratory Policies and Procedures Part B: test methods section, acid digestion was used and Total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

Tested Components	Result (mg/kg)	Requirement (mg/kg)
(1)	ND	90
(2+3+4)	ND	90
(5+6)	ND	90
(7)	ND	90

Remark: The above limit was quoted according to Canada Consumer Products Containing Lead Regulations SOR/2018-

Reporting Limit = 10 mg/kg

ND=Not Detected

Date Sample Received: 25 Mar, 2022

Testing Period: 25 Mar, 2022 To 01 Apr, 2022

To be continued



Tests Conducted

11 Phthalate content test

As per Health Canada - part B, test methods section, method C-34,by Gas Chromatography-Mass Spectrometry (GC-MS) analysis

Tested Compound	Result (ppm)		Limit(ppm) (MAX.)
	(5+6)	(7)	
Di-butyl phthalate (DBP)	ND	ND	1000
Di(2-ethyl hexyl) phthalate(DEHP)	ND	ND	1000
Benzyl butyl phthalate (BBP)	ND	ND	1000
Di-iso-nonyl phthalate (DINP)	ND	ND	1000
Di-n-octyl phthalate (DNOP)	ND	ND	1000
Di-iso-decyl phthalate (DIDP)	ND	ND	1000

Remark: The above limit was quoted according to Canada Consumer Product Safety Act Phthalates Regulation SOR/2016-188 for phthalate content on toys and child care articles.

Detection Limit = 100ppm ppm = Parts per million=mg/kg ND = Not Detected

Tested Components: See component list in the last section of this report.

Date Sample Received: 25 Mar, 2022

Testing Period: 25 Mar, 2022 To 01 Apr, 2022

To be continued



Tests Conducted



To be continued





Tests Conducted

Components:

- (1) White plaster.
- (2) Red paint.
- (3) Green paint.
- (4) Blue paint.
- (5) Transparent plastic(paint box).
- (6) Red plastic(brush).
- (7) Black soft plastic wire(brush).
- (8) Red thread.

End of report

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315000