

REPORT

Technical Report: (8518)185-0173

Page 1 of 20 JUL 19, 2018





ATTN:

C.C.:

EMAIL:

MAGGIE

sale3@tapeningbo.com

TEST REPORT

NINGBO TAPE INDUSTRIAL CO.,LTD. LAB LOCATION: SHENZHEN 3 YUSHANTOU, DONGQIAO TOWN, YINZHOU, NINGBO, CHINA LAB NUMBER: (8518)185-0173

CLIENT NO.: /
DEPARTMENT: /

 DATE IN:
 JUL 05, 2018

 MOD. LOG IN:
 JUL 10, 2018

 DATE OUT:
 JUL 19, 2018

REVISED DATE:

PAGE: Page 2 of 20

SUBMISSION PROCESS	OVERALL RATING		
General Submissions Sample Pull:		US	CN
☐ Initial Sample Collection (DC's 1/5/6/10/11 Only)	PASS		
☐ Second Sample Collection (DC's 2/3/4/7/8/9/12/14/411/412)	SATISFACTORY		
☐ Single Sample Collection (All DC's – 50% of Entire Quantity Produced)	CORRECTIVE ACTION REQUIRED		
☐ Random Sampling of Failure (All DC's – 90% of Entire Quantity Produced)	FAIL		
☐ Random Sampling of Failure w/ Prop 65 (DC 4/9 & Non-DC 4/9 – 90% of Entire Quantity Produced) ☐ Vendor Direct	FAIL-ACCEPT		
☐ Comparison Testing Program	DATA		
☐ Toy and Children Product Production Testing	PASS W/ COMMENT		
Children's and Toy Products Production Sample Pull:	RANDOM SAMPLING REQUI	SAMPL	
☐ First of Production – Previous Test Report	IS REQUIRED ON ALL FAILED RE	EPORTS	**
#			
☐ 30% Production – Previous Test Report			
#			
☐ 60% Production – Previous Test Report			
#			
☐ 100% Production			
☐ 50% Production (Full test including packaging review)			
☐ 75% or more Production (Full test including packaging review)			
☐ 50% Production for Canada PO, only			



Sample Description:	ULTR	RA CLEAR PACKING TA	TAPE				
XXX Sample Description:			1				
Final Packaging:	Yes ((submitted for review)	X No (not submitted for review)				
Submitter:		NINGBO TAPE INDUS	USTRIAL CO.,LTD.				
Vendor:		NINGBO TAPE INDUS	USTRIAL CO.,LTD.				
Vendor No: /							
Manufacturer:		1					
Color/Style:		1	Vendor Item Number:	/			
Country of Origin:		CHINA	SKU Number(s):	/			
Country of Sale:		USA	P.O. Number(s) (USA):	/			
DTD SKU:		1	P.O. Ship Date(s) (USA):	/			
Child SKU:		1	Additional PO No (USA):	/			
DTD PO No.(USA):		1	Additional PO Ship Dates (USA):	/			
DTD PO Ship Date (USA):		1	P.O. Number(s) (Canada):	/			
DTD Country of Sale:		/	P.O. Ship Date(s) (Canada):	/			
Department Number:		/	Additional PO No (Canada):	/			
Sub-Department No.:		/	Additional Ship Date (Canada):	/			
Class:		1	Initial Report No.:	/			
Sub-Class:		/	Previous Food/Candy Report #:	/			
1 st Retest Report #:		/	Previous Toy Age Grade Report #:	/			
Previous HBC Label Repor	rt #:	/	Previous Enhanced Performance Testing Report #	/			
Previous Fiber Content		1	Previous Care Label Review	/			
Report #:			Report #:				
Inspection no:		/	E3 Order:				
Test Type:		/					
Revised Report:		YES	NO 🔀				
Reason For Revision:		/					



TEST PROPERTY	PASS	SATISFACTORY	CAR	FAIL	DATA	PASS W/ COMMENT	COMMENTS
Labeling	Χ						
Physical Characteristics	Χ						
Construction Qualities							/
Performance							/
Colorfastness							/
Flammability							/
Analytical	Χ						



REMARK(S):

- 1. See enclosed protocol for the test results.
- 2. The submitted samples did not contain any material that fall into the scope of California Proposition 65, thus no applicable Prop.65 test was conducted in this report.

If there are questions regarding above report, please contact the appropriate lab personnel.

Technical questions, please contact: John Hong / Corey Huang

(+86)755-32980207 / 32980211 John.hong@cn.bureauveritas.com Corey.huang@cn.bureauveritas.com

Administrative questions, please contact: Chris Deng / Lily Ruan

(+86)755-32980215 / 32980210 Chris.deng@cn.bureauveritas.com Lily.ruan@cn.bureauveritas.com

BUREAU VERITAS SHENZHEN CO., LTD

BRIAN TAM

Borin Ton

MANAGER - HARDLINES DIVISION



BV Lab Number: (8518)185-0173 Technician Name: Luisa JUL 19, 2018 Test Date: Reviewed By/Date: Luisa/ JUL 19, 2018 Page 6 of 20

XXX TEST PROTOCOL FOR

XXX - 08443 - NA NON-REGULATORY ANALYTICAL TESTING (V9)

	1		LATORY ANALYTICAL TESTING (V9)					
Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating			
SCOPE: This protocol is a supplemental to individual pro This protocol applies to all products ANALYTICAL	SCOPE: This protocol is a supplemental to individual product protocols. It contains non-regulatory analytical tests of US and CN. This protocol applies to all products							
* Total lead content in surface coatings	AOAC 974.02 modified / CPSD-AN-00001- MTHD		All accessible surface coatings in the as received state on items outside of the scope of 16 CFR 1303 shall not contain lead or lead components in which the lead content is in excess of 0.060% (600ppm) of the weight of the total content. Report actual results or include data table within report. Component testing is allowed. Compositing up to 4 like materials is allowed. The composite result will be evaluated against the adjusted limit (regulatory limit divided by the number of composites).	NA NO SURFACE COATING	/			
* Total lead content in surface coatings	CPSD-AN-00009- MTHD	-	All accessible surface coatings in the as received state on the item outside of the scope of CCPSA shall not contain lead or lead components in which the lead content is in excess of 0.06% (600ppm) of the weight of the total content. Report actual results or include data table within report. Component testing is allowed. Compositing up to 4 like materials is allowed.	NA NO SURFACE COATING	/			

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:

M Meets

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

Rating Key: PASS Pass FAIL Fail

MARG Marginal

Corrective CAR Action

Required

No. Of Samples Required for Complete Testing	6
No. Of (Fully Packed) Cartons For Transit Testing:	-
No. Of Working Days For Complete Testing:	7

BV Lab Number:	(8518)185-0173
Technician Name:	Luisa
Test Date:	JUL 19, 2018
Reviewed By/Date:	Luisa/ JUL 19, 2018
	Page 7 of 20

Client Approval: Creation Date: MARCH 25, 2015 / FEBRUARY 11, 2011 Last Revision Date:
Pricing Review Date:
Technical Review Date: MARCH 12, 2015



BV Lab Number:	(8518)185-0173
Technician Name:	Luisa
Test Date:	JUL 19, 2018
Reviewed By/Date:	Luisa/ JUL 19, 2018

Page 8 of 20

XXX TEST PROTOCOL FOR

Eva	aluation	Citation / Method	No. of Samples	Criteria	Results	Rating
	PPLEMENTAL PROTOCOLS					
[Su	abmission may be subject to additional testing a	as per the below supplements	al protocols]	ntal protocol is necessary. Please refer to the above referenced supp	Jamental protocol(s) for additional infor	mation
*	California Proposition 65	XXX-HL-PTCL-06572- US	1	[US] All samples shall be reviewed against the requirements of California Proposition 65 to determine if additional testing or labeling is required.	NT	/
*	Toxics in Packaging Clearinghouse	XXX-HL-PTCL- 09062.3-NA		All samples shall be reviewed against the requirements of TPCH CONEG TEST protocol to determine if additional testing or labeling is required.	NT	/
LA	BELING					
**	One Time Use Products Fair Packaging and Labeling Act OR All Other Products Uniform Packaging and Labeling Regulations - report a pass or fail for FPLA and report as data only for UPLR	F.P. and L. Act (16 CFR 500) OR NIST Uniform Laws and Regulations Handbook 130	1	[US] Manufacturer, Packer, or Distributor's Name & Address (City, State & Zip)	NT	/
**	One Time Use Products Fair Packaging and Labeling Act OR All Other Products Uniform Packaging and Labeling Regulations - report a pass or fail for FPLA and report as data only for UPLR	F.P. and L. Act (16 CFR 500) OR NIST Uniform Laws and Regulations Handbook 130	1	[US] Product Identification	NT	/
**	One Time Use Products Fair Packaging and Labeling Act OR All Other Products Uniform Packaging and Labeling Regulations - report a pass or fail for FPLA and report as data only for UPLR	F.P. and L. Act (16 CFR 500) OR NIST Uniform Laws and Regulations Handbook 130	1	[US] Net quantity of contents shall be expressed in terms of weight or mass, measure, numerical count, or combination so as to give accurate information to facilitate consumer comparison (U.S. and metric units).	NT	/
**	Country Of Origin	19 CFR 134	1	[US] 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.	NT	/



BV Lab Number: (8518)185-0173

Technician Name: Luisa

JUL 19, 2018

Test Date:

Luisa/ JUL 19, 2018

Reviewed By/Date:

Page 9 of 20

Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating	
** Plastic Bag Warning Statement		No. of	Plastic bags with a thickness of less than 1 mil, in which a diameter is 5 inches or greater (when formed into a circle) used as packaging or packaging article for domestic/household use (e.g. laundry bag, garbage bag) shall contain the following warning statement in English and French: WARNING: Plastic bags can be dangerous. To avoid danger of suffocation, keep this plastic bag away from babies and children. Do not use this bag in cribs, beds, carriages, or playpens. This bag is not a toy. AVERTISSEMENT: Les sacs en plastique peuvent représenter un danger. Pour éviter les risques d'étouffement, garder ce sac de plastique hors de la portée des bébés et des enfants. Ne pas utiliser ce sac dans un berceau, un lit, une poussette ou un parc pour enfant. Ce sac n'est pas un jouet. All 2 languages shall be printed in the same font size, with equal presentation regardless of the destination country of the item. The warning may vary somewhat in wording, the lab will only verify the English version and confirm warning in French is present. The warnings shall be printed clearly as to prevent the ink from smearing or upon a gummed label securely attached to the bag. It shall be contrasted by typography, layout or color from the	Results	Rating	



Technician Name:

Luisa

Test Date:

JUL 19, 2018

(8518)185-0173

Reviewed By/Date:

Luisa/ JUL 19, 2018

Page 10 of 20

Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating
			[Continue from above] 25 inches to less than 40 inches At least 14 points Less than 25 inches At least 10 points For laundry bag, the font size of the warning should be at least 36 points. Client Requirement: Warning statement	NT	/
* Medical Device Labeling [if applicable]	21 CFR Part 801 Modified	1	[US] Shall meet applicable CFR requirements. Product shall list a Name and Place of Business, Statement of Identity, Net Quantity Statement, and Adequate Directions for Use, as applicable.	NT	/
** Labeling - packaging - packaging copy or artwork request form may be substituted	Consumer packaging and labeling act and regulations	1	[Canada] 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	NT	/



Technician Name:

Luisa

Test Date:

Reviewed By/Date:

JUL 19, 2018 **Luisa/** JUL 19, 2018

(8518)185-0173

Page 11 of 20

XXX - 07120.1 - NA

	ADHI	ESIVE TAPE	XXX - U/120.1 - NA (FIRST AID / MEDICAL / SPORTS) (V10)		
Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating
** Labeling - packaging - packaging copy or artwork request form may be substituted	Consumer packaging and labeling act and regulations	1	Canada Product Net Quantity Declaration must be in English and French, metric units, on PDP, bold, type size based on PDP size Principal Display Panel Minimum Type <32 cm2 (5 In2) 1.6 mm (1/16 In) >32 cm2 but <258 cm2 (40 In2) 3.2 mm (1/8 In) >258 cm2 but <645 cm2 (100 In2) 6.4 mm (1/4 In) >645 cm2 but <25.8 dm2 (400 In2) 9.5 mm (3/8 In) >25.8 dm2 (400 In2) 12.7 mm (1/2 In)	NT	/
** Labeling - packaging - packaging copy or artwork request form may be substituted	Consumer packaging and labeling act and regulations	1	[Canada] Product identification shall be English and French, on PDP and in bold with 1.6 mm minimum type size	NT	/
** Country of origin marking	Canada Customs Tariff, Marking of Imported Goods Regulations, SOR-94-10 / Marking of Imported Goods Memorandum D11-3-1	1	[For Canada] a) Imported goods shall indicate country of origin. b) Must be legible and sufficiently permanent to remain on the goods until it reaches the purchaser. c) For goods from NAFTA countries, the language may be English, French or Spanish. d) For goods from non-NAFTA countries, language may be English or French and marking should appear on individual articles. e) If the packaging conceals the Country of Origin mark, then the packaging must also be marked. f) There is a provision to mark only the container providing that certain conditions are met, such that the ultimate purchaser will see the marked container.	NT	/
* Medical Device Labeling ** - Dealer Name and Address Information	Medical Device Regulations Section 21(1)(b)	1	[For Canada] [Packaging and Labeling Evaluation] Report actual. The product shall list the name and address of the manufacturer.	NT	/
Medical Device Labeling - Product Identification	Medical Device Regulations Section 21(1)(a)	1	[For Canada] [Packaging and Labeling Evaluation] Report actual. The product shall list the name of the device in French and English.	NT	/



Technician Name:

(8518)185-0173 **Luisa**

Test Date:

JUL 19, 2018

Reviewed By/Date:

Luisa/ JUL 19, 2018 Page **12** of **20**

Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating
* Medical Device Labeling ** - Product Net Quantity	Medical Device Regulations Section 21(1)(e)	1	[For Canada] [Packaging and Labeling Evaluation] Report actual. If the contents are not readily apparent, an indication of what the package contains, expressed in terms appropriate to the device, such as the size, net weight, length, volume or number of units.	NT	/
* ** Medical Device Labeling Requirements	Medical Device Regulations Sections 21(1)(c-d,f-j)(2); 22-23	1	[For Canada] [Packaging and Labeling Evaluation] The product shall meet the applicable requirements of the Medical Device Regulations Sections 21(1)(c-d,f-j)(2); 22-23.	NT	/
Lot number	CPSD-HL-01057- MTHD / Visual	1	Report as labeled	NT	/
Use labeling	Visual / CPSD-GB- 01057-MTHD	1	Supplemental label information of use/care instructions that are clear and understandable shall be provided in English language. Note: -If French language is also included, it should not lead to a Fail. Client requirement	NT	/
Warning Label	CPSD-HL-01057- MTHD / Visual	1	Shall be clear and understandable provided in language appropriate to destination countries.	NT	/



Technician Name:

Luisa

Test Date:

JUL 19, 2018

(8518)185-0173

Reviewed By/Date:

Luisa/ JUL 19, 2018

Page 13 of 20

Evaluation	Citation / Method No. of Samples Criteria		Results	Rating	
* Claim verification - level 3	CPSD-HL-08612- MTHD / Claim verification	-	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. Additional testing required outside of the protocol shall be approved by the master client. Any objective claim not tested at the request of the client, shall be recorded as "Not Tested Per Client Request." All subjective (opinion) claims shall be recorded as "NT" for Not Tested. No rating will be applied to the listed subjective claims. 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. Note: Additional charges may apply Client Requirement	NT	/



Technician Name:

Luisa

Test Date:

JUL 19, 2018

(8518)185-0173

Reviewed By/Date:

Luisa/ JUL 19, 2018

Page **14** of **20**

Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating
* Barcode requirement	CPSD-GB-01057- MTHD	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 75% 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 label verification, etc.) and there is no barcode present on the labeling, packaging or product, please rate the test line N/A	NT	/
ANALYTICAL					
* Latex antigenic protein	ASTM D6499-16	5 pcs (minimum)	[Only if claimed latex free] Report actual concentration of protein in ug/g or ug/dm². Shall be below the limit of detection for the product with 'latex free' claim. In lieu of testing, test report can be submitted if dated within three years. If no documentation is provided, testing will be conducted.	NT	/



Technician Name:

(8518)185-0173 Luisa

Test Date:

JUL 19, 2018

Reviewed By/Date:

Luisa/ JUL 19, 2018

Page 15 of 20

XXX - 07120.1 - NA ADHESIVE TAPE (FIRST AID / MEDICAL / SPORTS) (V10)

Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating
PHYSICAL CHARACTERISTICS					
Net Contents	CPSD-HL-01056- MTHD / Standard Measure		[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.	NT	/
Dimensions	CPSD-HL-01056- 1 MTHD / Standard Measure		Report overall dimensions (length and width); shall meet label claims.	M C: 1.89inx45yds R: 1-15/16inWx135ftL	PASS
PERFORMANCE					
Adhesive Performance (Lbs. / In.)	CPSD-HB-00028- MTHD / Adhesive Strength Bandages and Tape	3	Report actual. Shall meet manufacturer's specifications or comparable to NB as applicable Test using instron to measure force required to peel and sheer from surface.	NT	/
Water Resistance (only if claimed to be water resistant)	Actual Use	3	Should be water resistant	NT	/

Key:

Additional Charge For This Test

Mandatory Requirement By Request Only **

#

Result Key:

Claimed C R Recorded Meets M

NM Does Not Meet Not Applicable Not Tested NA NT

Rating Key:



PASS Pass FAIL Fail MARG

Marginal Corrective

CAR Action

Required

No. Of Samples Required for Complete Testing	5	packages
No. Of (Fully Packed) Cartons For Transit Testing:	1	
No. Of Working Days For Complete Testing:		Possible extended TAT depending on testing conducted.

BV Lab Number: (8518)185-0173 Technician Name: Luisa Test Date: JUL 19, 2018 Reviewed By/Date: Luisa/ JUL 19, 2018 Page 16 of 20

Creation Date: **SEPTEMBER 24, 2014** MARCH 21,2018

Last Revision Date: Pricing Review Date: Technical Review Date:



BV Lab Number: (8518)185-0173 Technician Name: Luisa Test Date: JUL 19, 2018 Reviewed By/Date: Luisa/ JUL 19, 2018

Page 17 of 20

XXX TEST PROTOCOL FOR

XXX - 09062.3 - NA TOXICS IN PACKAGING CLEARINGHOUSE (V7)

Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating
ANALYTICAL					
* Heavy metal in packaging- doc	Model Toxics in Packaging Legislation of the Toxics in Packaging Clearinghouse (TPCH) / CPSD-GB-00001- MTHD	-	[Applicable to US and CN] 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. In lieu of testing, test report can be submitted if dated within one year.	NA	/
* Heavy metal in packaging	Model Toxics in Packaging Legislation of the Toxics in Packaging Clearinghouse (TPCH) / CPSD-AN-00065- MTHD	-	[Applicable to US and CN] 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. In case of insufficient material for testing found on number of sample specified in the protocol, refer to PAID and SI for additional instruction. Client Requirement	M SEE RESULT TABLE	PASS

Key:

Additional Charge For This Test Mandatory Requirement By Request Only



Result Key:

M Meets

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

Rating Key: PASS Pass FAIL Fail

Marginal Corrective MARG

CAR Action

Required

No. Of Samples Required for Complete Testing	varies
No. Of (Fully Packed) Cartons For Transit Testing:	1
No. Of Working Days For Complete Testing:	7

BV Lab Number:	(8518)185-0173
Technician Name:	Luisa
Test Date:	JUL 19, 2018
Reviewed By/Date:	Luisa/ JUL 19, 2018
	Dago 18 of 20

Client Approval: Creation Date: JANUARY 31, 2017 / OCTOBER 20, 2008 FEBRUARY 02, 2017 Last Revision Date: Pricing Review Date: Technical Review Date: JANUARY 20, 2001



BV Lab Number:	(8518)185-0173
Technician Name:	Luisa
Test Date:	JUL 19, 2018
Reviewed By/Date:	Luisa/ JUL 19, 2018
	Page 19 of 20

XXX TEST PROTOCOL FOR

XXX - 10050 - NA UPC SCANNING REQUIREMENT (V1)

Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating
LABELING					
Barcode requirement	CPSD-GB-01057- MTHD	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: 5. For Toys and Children's Products 4x Production Stage testing, the test only needs to be conducted at the 100% production level 6. For Toys and Children's Products 1 stage testing, the test should be conducted at the FOL production level" 7. 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) 8. If the submission is a pre-test (fiber content, HBC Label review, care label verification, etc.) and there is no barcode present on the labeling, packaging or product, please rate the test line N/A 	M	PASS

Key:

Additional Charge For This Test Mandatory Requirement By Request Only **

#

Result Key:

M Meets

NM Does Not Meet Not Applicable Not Tested NA NT



C Claimed R Recorded

Rating Key: PASS

Pass FAIL Fail MARG

Marginal Corrective

CAR Action

Required

No. Of Samples Required for Complete Testing	1
No. Of (Fully Packed) Cartons For Transit Testing:	-
No. Of Working Days For Complete Testing:	7

BV Lab Number:	(8518)185-0173	
Technician Name:	Luisa	
Гest Date:	JUL 19, 2018	
Reviewed By/Date:	Luisa/ JUL 19, 2018	
	Page 20 of 20	

Client Approval: Creation Date: Last Revision Date: AUGUST 18, 2016/ OCTOBER 20, 2015 AUGUST 18, 2016

Pricing Review Date:
Technical Review Date:

<u>Toxics in Packaging - U.S. CONEG Legislation</u> <u>Toxics in Packaging - Model Toxics in Packaging Legislation of the Toxics in Packaging Clearinghouse (TPCH)</u>

Parameter	Unit	Res	Maximum Allowable Limit				
		1	2	3	4	5	
Total Lead (Pb)	mg/kg	<5	17	13	<5	<5	-
Total Cadmium (Cd)	mg/kg	<5	<5	<5	49	<5	-
Chromium VI (Cr VI)	mg/kg	<5	<5	<5	<5	<5	-
(see remark)							
Total Mercury (Hg)	mg/kg	<5	<5	<5	<5	<5	-
Sum	mg/kg	<20	17-32	13-28	49-64	<20	100
Conclusion	-	PASS	PASS	PASS	PASS	PASS	-

Tested Item 1: All coating (>4 colors) (paper card)

Tested Item 2: White paper (paper card)

Tested Item 3: Red, black printed white paper, brown paper board (paper roll)

Tested Item 4: Transparent plastic (film)

Tested Item 5: Clear laminated red printed transparent plastic sticker (end of

tape)

Note: mg/kg = milligram per kilogram

"<" = less than

Method:

- 1. Pb, Cd & Hg: Sample was digested with nitric acid and then analyzed by Inductively Coupled Argon Plasma Spectrometer or Inductively Coupled Argon Plasma Mass Spectrometer.
- 2. Cr(VI): Sample was digested with alkaline mixtures and then analyzed by UV-VIS spectrophotometer.

Remark: Total chromium was determined.