



**BUREAU
VERITAS**

CONSUMER PRODUCTS SERVICES DIVISION

AMSCAN

80 GRASSLANDS ROAD, ELMSFORD, NY, 10523, UNITED STATES

Technical Report: (5208)016-0178

January 24, 2008

Date Received: January 16, 2008

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TERE FUNG / ZOIE LAM / YOYO TAM
AMSCAN HONG KONG
SHOP NO 60, LG/F, HOUSTON CENTRE
63 MODY ROAD
TSIM SHATSUI EAST
KOWLOON
HONG KONG

Sample Description:	GARDEN GIRL STRAWS 1.) NEON - YELLOW 2.) NEON - PINK 3.) BLUE	Sample Size:	12
Vendor:	12011	Style No(s):	398890
Manufacturer:	N/A	SKN/SKU No.:	398890
Buyer:	N/A	PO No.:	N/A
Labeled Age Grade:	NOT PRESENT	Ref #:	N/A
Appropriate Age Grade:	CHILDREN PRODUCTS, OVER 3 YEARS OF AGE	Country of Origin:	NO INFORMATION
Client Specified Age Grade:	NOT SPECIFIED	Assortment No.:	N/A
Tested Age Grade:	CHILDREN PRODUCTS, OVER 3 YEARS OF AGE	Retest Sample #:	N/A
UPC Code:	N/A		

EXECUTIVE SUMMARY:

The sample(s) MEET the following requirement(s):

- The flammability requirements of 16 CFR 1500.3(c)(6)(vi), "Flammable solid" (FHSA regulations).
- The sharp point and sharp edge requirements of 16 CFR 1500.48 and 1500.49 in the "as received" state only (FHSA regulations).
- The limits set forth in 21 CFR 175-177, "Indirect food additives" (FDA), for use as articles intended to be in contact with food at high temperature heat-sterilized for general use excluding beverages containing alcohol, excluding of fatty food. The material identification(s) provided by the client/vendor was polyethylene phthalate polymers.

Note: No accessible surface coating was present on the received sample(s). Consequently, the lead content analysis of surface coatings according to 16 CFR 1303, "Ban of lead-containing paint and certain consumer products bearing lead-containing paint", was not conducted.

BUREAU VERITAS HONG KONG LIMITED

Lau Wing Kit, Keff
Director
Toys and Juvenile Products Department

KL/en



RESULTS:

APPROPRIATE AGE GRADE DETERMINATION

The Appropriate Age Grade is determined with reference to the Age Determination Guidelines of the Consumer Product Safety Commission (CPSC); and the ASTM F963-07, "Standard Consumer Safety Specification on Toy Safety". Annex A1

Note : The most stringent age grade from the Labeled Age Grade and the Appropriate Age Grade will be used for testing.

Note : If the client does not specify an age grade for testing or request Bureau Veritas Consumer Products Services, Inc. to determine an appropriate age grade, the labeled age grade will be used for testing.

"As Received" Mechanical Hazards

The sample(s) was evaluated for sharp points and sharp edges according to 16 CFR 1500, Sections 1500.48 and 1500.49.

- No hazardous sharp points or sharp edges were observed.

FLAMMABILITY (16 CFR SECTION 1500.3(c)6)(vi))

Requirement	Test Method Reference	Findings
Burn rate no greater than 0.1 of an inch per second	16 CFR 1500.44	Ignited but Self-Extinguished.



RESULTS:

**FDA FOOD SIMULATING SOLVENT EXTRACTIVES
 INDIRECT FOOD ADDITIVES – POLYETHYLENE PHTHALATE POLYMERS**

The sample(s) was evaluated according to the US Food and Drug Administration (FDA), Title 21, Code of Federal Regulations (CFR), Section 177.1630, "Indirect Food Additives: Polyethylene phthalate polymers."

Sample Description		
Color / Component	Location	Style
(A) Composite of translucent neon yellow plastics	straw	1

Parameter	Result (mg/sq. in)	Maximum Allowable Limit (mg/sq. in)	Conclusion
• Distilled water 250°F, 2hrs.	LT 0.1	0.5	Pass
• n-Heptane 150°F, 2 hrs.	---	0.5	---

LT = Less Than
 N/A = Not Applicable

mg/sq. in. = milligrams per square inch (of food-contact surface)
 * = An average of duplicate analyses.

Sample Description		
Color / Component	Location	Style
(B) Composite of translucent neon pink plastics	straw	2

Parameter	Result (mg/sq. in)	Maximum Allowable Limit (mg/sq. in)	Conclusion
• Distilled water 250°F, 2hrs.	LT 0.1	0.5	Pass
• n-Heptane 150°F, 2 hrs.	---	0.5	---

Sample Description		
Color / Component	Location	Style
(C) Composite of translucent blue plastics	straw	3

Parameter	Result (mg/sq. in)	Maximum Allowable Limit (mg/sq. in)	Conclusion
• Distilled water 250°F, 2hrs.	LT 0.1	0.5	Pass
• n-Heptane 150°F, 2 hrs.	---	0.5	---

RESULTS:

