



**BUREAU
VERITAS**

CONSUMER PRODUCTS SERVICES DIVISION

AMSCAN

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

Technical Report: (5207)208-0519
Date Received: July 27, 2007

August 06, 2007
Page 1 of 3

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

Sample Description:	ST PATS HURRICANE GLASS W/STRAW (ON PACKAGING : 18 OZ HURRICANE GLASS WITH CRAZY STRAW)		
Vendor:	FUN TIME	Sample Size:	3
Manufacturer:	N/A	Style No(s):	350215
Buyer:	N/A	SKN/SKU No.:	N/A
Labeled Age Grade:	NOT PRESENT	PO No.:	N/A
Appropriate Age Grade:	CHILDREN PRODUCTS, OVER 3 YEARS OF AGE	Ref #:	N/A
Client Specified Age Grade:	NOT SPECIFIED	Country of Origin:	MEXICO
Tested Age Grade:	CHILDREN PRODUCTS, OVER 3 YEARS OF AGE	Assortment No.:	N/A
UPC Code:	048419736264		

EXECUTIVE SUMMARY:

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

- 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 temp 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.
- 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 normal condition. The material identification(s) provided by the client/vendor was Olefin polymers-polyethylene (PE).

BUREAU VERITAS HONG KONG LIMITED

Sze Tung Po, Eric
Manager
Chemical Analysis Department

ES/ot



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
Composite of (A) Translucent green plastics	straw	

Parameter	Result (mg/sq. in)	Maximum Allowable Limit (mg/sq. in)	Conclusion
• 50% Ethyl Alcohol 120°F, 24 hrs.	LT 0.1	0.5	Pass

LT = Less Than
 N/A = Not Applicable

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

FDA FOOD SIMULATING SOLVENT EXTRACTIVES
POLYMERS: OLEFIN POLYMERS - POLYETHYLENE

The sample was tested according to FDA Title 21, Code of Federal Regulations (CFR), Section 177.1520 "Indirect Food Additives: Polymers - Olefin Polymers, Polyethylene."

Sample Description : (A)		
Color / Component	Location	Style
Composite of i. green plastics	glass	

PARAMETER	RESULT	REQUIREMENT	CONCLUSION
- Density	*0.956 g/cc	0.85-1.00 g/cc	Pass
- n-Hexane Extract	0.1 %	≤5.5%	Pass
- Solubles Xylene	0.2 %	≤11.3%	Pass

g/cc = grams per cubic centimetre
 ≤ = Less than or equivalent to
 * = Average of duplicate analyses
 LT = Less Than

RESULTS:

