# REPORT

**Technical Report:** (5507)296-0408

Page 1 of 5 November 06, 2007



## TEST REPORT

MASTRAD HK LTD.

LAB LOCATION: HONG KONG
LAB NUMBER: (5507)296-0408

ATTN: JOANNE SHAR

 DATE IN:
 OCTOBER 23, 2007

 MOD. LOG IN:
 OCTOBER 26, 2007

 DATE OUT:
 NOVEMBER 06, 2007

WORKING DAYS: 8
PAGE: 2 OF 5

OVERALL RATING				
PASS FAIL DATA		X		

### TESTING FOR 84/500/EEC & 2005/31/EC EXTRACTABLE LEAD

AND CADMIUM IN CERAMICWARES
AND

MATERIALS IN CONTACT WITH FOODSTUFFS – FRENCH DECREE 2007-766 (FRENCH DGCCRF NOTE INFORMATION NO. 2004-64) & REGULATION (EC) NO. 1935/2004

Sample Description:	SET CRÈME BRULEE TELESHOPPING AV RAMEKIN		
Manufacturer:	HOTERY PRODUCT CORP.		BC001913
Buyer:	/	Style:	F46156N
Country of Origin:	CHINA	Country of Destination:	EU
Color:	/	SKU Number:	/
Re-test:	Yes: No: X	Charge Vendor:	Yes: X No:
Previous Report No.:	/		

#### **EXECUTIVE SUMMARY:**

1. The submitted sample complies with the requirements under Extractable Lead And Cadmium In Ceramicwares – 84/500/EEC & 2005/31/EC. Test results are stated as below: (Pass)

#### Extractable Lead and Cadmium in Ceramicwares - 84/500/EEC & 2005/31/EC

Tested Item 1:	Creme ramekin
<b>Internal Depth (mm):</b>	20
Surface Area (dm²):	1.16

Unit	Leaching Volume	Concentration (mg/dm <sup>2</sup> )	
	(ml)	Lead	Cadmium
1	100	< 0.05	<0.01

Classification		Unit	Limit		Conclusion
			Lead	Cadmium	
Category 1	Y	mg/dm <sup>2</sup>	0.8	0.07	PASS
Category 2	/	mg/L	4.0	0.3	/
Category 3	/	mg/L	1.5	0.1	/

Note:  $\leq$  = less than

mm = millimetre ml = milliliter

mg/dm<sup>2</sup> = milligrams per square decimeter

mg/L = milligrams per liter

Y = Yes

Method: EN 1388-1 & 2: 1995. The lead and cadmium contents are determined by Atomic Absorption

Spectrophotometer.

Remark:

Category 1 - articles which cannot be filled and articles which can be filled, the internal depth of which, measured from the lowest point to the horizontal plane passing through the upper rim, does not exceed 25 mm.

Category 2 - articles, not in categories 1 or 3, which can be filled

Category 3 - packaging and storage vessels having a capacity of more than 3 L and cooking ware

2. The submitted sample complies with the requirements under materials in contact with foodstuffs – French Decree 2007-766 (French DGCCRF Note Information No. 2004-64) & Regulation (EC) No. 1935/2004. Test results are stated as below: (Pass)

#### Materials in Contact with Foodstuffs - French Decree 2007-766 (French DGCCRF Note Information No. 2004-64) & Regulation (EC) No. 1935/2004

Test Item	Description	Client Claimed Material
1	Creme ramekin	Ceramic

#### For Material: Ceramic, Glass, Glass-Ceramic, Crystal, Stoneware, Porcelain and Enamel

#### 1. **Extractable Lead and Cadmium Content**

Surface Area (dm<sup>2</sup>): 1.16 Test Item: 1 Category: 1 Leaching Concentration (mg/dm<sup>2</sup>) Unit Volume (mL)

Extractable Lead (Pb) | Extractable Cadmium (Cd) 100 < 0.05 < 0.01 PASS Conclusion

"<" = Less than Note:

mL = milliliter

 $mg/dm^2 = milligrams per square decimeter$ 

mg/L = milligrams per liter NA = Not Applicable

Method: EN 1388-1 & 2: 1995. The lead and cadmium contents were analyzed by Atomic Absorption

Spectrophotometer.

Remark: The limit refers to European Commission Directive 84/500/EC and French DGCCRF Note

Information No. 2004-64.

Category	Maximum Allowable Limit		
	Lead	Cadmium	
1	0.8 mg/dm <sup>2</sup>	0.07 mg/dm <sup>2</sup>	
2	4.0 mg/L	0.3 mg/L	
3	1.5 mg/L	0.1 mg/L	

Category 1- articles which cannot be filled and articles which can be filled, the internal depth of which, measured from the lowest point to the horizontal plane passing through the upper rim, does not exceed 25 mm.

Category 2- articles, not in categories 1 or 3, which can be filled.

Category 3- packaging and storage vessels having a capacity of more than 3 L and cooking ware.

**NOTE:** If there are questions or concerns regarding above report, please contact the appropriate lab persons.

Technical questions & concerns: Mr. Chris Ng / Ms Sammi Tang

852-2494-1280 / 852-2494-4363 chris.ng@hk.bureauveritas.com / sammi.tang@hk.bureauveritas.com

General enquiries: Ms Canace Yeung

852-2494-1102

canace.yeung@hk.bureauveritas.com

BUREAU VERITAS HONG KONG LIMITED

**CHRIS NG** 

SUPERVISOR - HARDLINES