



CMA Testing and Certification Laboratories

廠商會檢定中心

TEST REPORT

Report No : AN0033477(2) Date: 29 Jun 2011

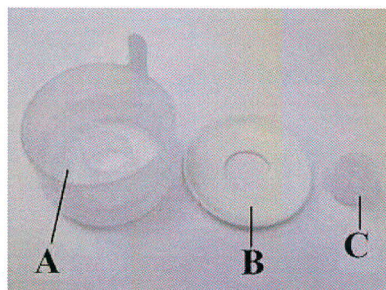
Application No : LN016355(9)

Applicant : JACKEL PORTER CO. LTD.
1-3 DAI WANG ST, TAI PO INDUSTRIAL ESTATE,
TAI PO, N.T., HONG KONG

Sample Description : One (1) submitted sample stated to be 5gal Empty Bottle and 5gal Bottle Cap.
Test Part(s) : (A) Translucent white plastic – cap
(B) White plastic – ring
(C) Translucent white plastic – middle part of cap
Date Code : 12/2009



Sample



Test Part(s) A to C



Date Code

Date Received : 03 Jun 2011.

Test Period : 07 Jun 2011 to 24 Jun 2011.

Test Result : Refer to the result(s) on page 2.

Conclusion : The submitted sample with test part(s) A to C was found to comply with respective requirement(s) for the tested item(s) as stated in 2002/72/EC Directive and its amendments (Plastics) / Regulation (EC) No. 1935/2004 (Material in contact with food) as well as No. 975/2009 (Plastic materials).

Remark : This report supersedes Test Report AN0029074(0) issued on 24 Jun 2011.

For and on behalf of
CMA Industrial Development Foundation Limited

Authorized Signature : _____

Tsang Sze Wing, Chris
Senior Technical Officer
Food and Pharmaceutical Division

Page 1 of 2



TEST REPORT

Report No : AN0033477(2)

Date: 29 Jun 2011

Application No : LN016355(9)

Test Requested : For material: plastic
– Test on phthalate for compliance with 2007/19/EC Directive

Test Method : Solvent extraction, followed by GC-MS analysis.

Test Result :

Test for Specific Migration of Phthalates:

Extracted by Distilled Water

Test Items	Test Conditions	Result (mg/kg)		Specification (mg/kg)
		A		
Butyl Benzyl Phthalate (BBP)	40°C for 10 days	<1		30
Diethyl Hexyl Phthalate (DEHP)		<0.1		1.5
Dibutyl Phthalate (DBP)		<0.1		0.3
Phthalic Acid, Diester with Saturated C8-C11 Branched Alcohol (DINP+DIDP)		<1		9

Test Items	Test Conditions	Result (mg/kg)		Specification (mg/kg)
		B	C	
Butyl Benzyl Phthalate (BBP)	40°C for 10 days	<1	<1	30
Diethyl Hexyl Phthalate (DEHP)		<0.1	<0.1	1.5
Dibutyl Phthalate (DBP)		<0.1	<0.1	0.3
Phthalic Acid, Diester with Saturated C8-C11 Branched Alcohol (DINP+DIDP)		<1	<1	9

- Note :
1. mg/kg Denotes milligram per kilogram of foodstuff in contact with
 2. °C Denotes degree Celsius
 3. < Denotes less than
 4. The specification was quoted from 2007/19/EC Directive

***** End of Report *****