

Test Report

No. : CT/2017/B0714

Date : 2017/11/23

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The following sample(s) was/were submitted and identified by/on behalf of the applicant as :

Sample Submitted By :
 Sample Description : 杯蓋
 Style/Item No : JC26/32 & JC390 & JC520 & JC750 & JC850
 Sample Material : PP
 Thermal Resistance Temperature : 120度 +_ 5
 Manufacturer/Vendor : FORMOSA PLASTICS CORPORATION
 Country of Origin :
 Sample Receiving Date : 2017/11/14
 Testing Period : 2017/11/14 TO 2017/11/23

Test Requested : (1) As specified by client, with reference to Sanitation Standard for Food Utensils, Containers and Packages (MOHW Food No. 1021350146 was amended on 2013/08/20) to conduct test. Please refer to result table for testing item(s).
 (2) As specified by client, with reference to Act Governing Food Sanitation Article 26 (amended and promulgated on Dec. 10, 2014) to conduct test. Please refer to result table for testing item(s).

Test Result(s) : Please refer to following pages.


 Singh Hsiao / Supervisor
 Signed for and on behalf of
 SGS TAIWAN LTD. TAIWAN
 Chemical Laboratory - Taipei

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Test Result(s)

PART NAME No.1 : TRANSLUCENT PLASTIC

(1)

Test Item (s)	Unit	Method	LOQ	Result	Limit
				No.1	
Lead (Pb)	ppm	According to Sanitation Standard for Food Utensils, Containers and Packages - Polypropylene(PP) Plastic Products (MOHWU0007.02, MOHW Food No. 1041900702 announced, May 4, 2015). Analysis was performance by ICP - AES.	5	n.d.	100
Cadmium (Cd)	ppm		0.5	n.d.	100
Evaporation residue-(water, 95°C, 30 min)	ppm	According to Sanitation Standard for Food Utensils, Containers and Packages - Polypropylene(PP) Plastic Products (MOHWU0007.02, MOHW Food No. 1041900702 announced, May 4, 2015).	10	n.d.	30
Evaporation residue-(n-Heptane, 25°C, 1 hr)	ppm		10	n.d.	30 (*1)

Test Item (s)	Unit	Method	DL	Result	Limit
				No.1	
Heavy metal (as Pb)-(4% acetic acid, 95°C, 30 min)	ppm	According to Sanitation Standard for Food Utensils, Containers and Packages - Polypropylene(PP) Plastic Products (MOHWU0007.02, MOHW Food No. 1041900702 announced, May 4, 2015).	1	Negative	1

Test Item (s)	Unit	Method	MDL	Result	Limit
				No.1	
DEHP (Di-(2-ethylhexyl) phthalate) (CAS No.: 117-81-7)	%	According to CNS 15138 - 1 (2012). Analysis was performed by GC/MS.	0.003	n.d.	0.1
DBP (Di-n-butyl phthalate) (CAS No.: 84-74-2)	%		0.003	n.d.	0.1
BBP (Butyl Benzyl phthalate) (CAS No.: 85-68-7)	%		0.003	n.d.	0.1
DNOP (Di-n-octyl phthalate) (CAS No.: 117-84-0)	%		0.003	n.d.	0.1

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(1)

Test Item (s)	Unit	Method	MDL	Result	Limit
				No.1	
DINP (Diisononyl phthalate) (CAS No.: 28553-12-0; 68515-48-0)	%	According to CNS 15138 - 1 (2012). Analysis was performed by GC/MS.	0.01	n.d.	0.1
DMP (Dimethyl phthalate) (CAS No.: 131-11-3)	%		0.003	n.d.	0.1
DIDP (Diisodecyl phthalate) (CAS No.: 26761-40-0; 68515-49-1)	%		0.01	n.d.	0.1
DEP (Diethyl phthalate) (CAS No.: 84-66-2)	%		0.003	n.d.	0.1

(2)

Test Item (s)	Unit	Method	LOQ	Result	Limit
				No.1	
Heat Tolerance (100°C, 1 hr)	-	According to Methods of Test for Labeling Conformance of Heat Tolerance of Plastic Food Utensils, Containers and Packages (MOHWU0023.02, MOHW Food No. 1061902219 announced, November 13, 2017).	-	No appearance change	No appearance change

Note :

- 0.1wt% = 1000ppm
- LOQ = Limit of Quantification ; MDL = Method Detection Limit ; DL = Method Detection Limit
- n.d. = Not Detected = less than LOQ / MDL / DL
- (*1): For containers and packages for oils and fatty foods.
- " - " = Not Regulated
- Negative = Undetectable / Positive = Detectable
- The test report is the test result issued by the testing institutions as requested by the consignor. Regarding to the legitimacy of the product, it shall be determined by the authorities according to the law.

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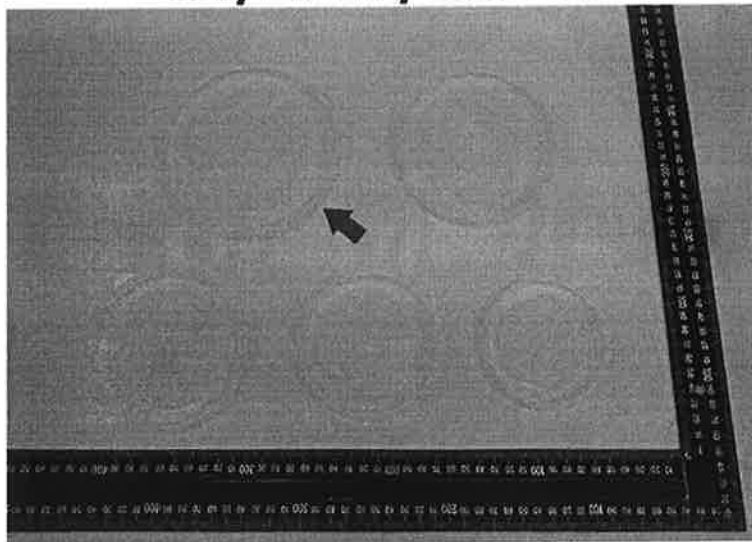
JUING CHUNG PLASTIC CO., LTD.

NO1, LANE 679, PINGDONG RD., PINGZHEN DIST, TAOYUAN CITY 32465, TAIWAN (R.O.C)



*** The tested sample / part is marked by an arrow if it's shown on the photo. ***

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**** End of Report ****

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