

# TEST REPORT

Test Report # 17H-000002 Date of Report Issue: January 9, 2017  
Date of Sample Received: January 3, 2017 Pages: Page 1 of 8

## CLIENT INFORMATION:

Company: BIC Graphic  
Recipient: 14421 Myerlake Circle  
Clearwater  
Florida  
33760  
United States (USA)



## SAMPLE INFORMATION:

Description: Cool Gear® Lunch To Go  
Assortment: - Purchase Order Number: 7993  
Item No.: 45644 Country of Origin: United States  
Country of Distribution: United States, Canada Labeled Age Grade: -  
Quantity Submitted: 5 pcs per style Recommended Age Grade: -  
Testing Period: 01/03/2017 – 01/09/2017 Tested Age Grade: -

## OVERALL RESULT:

 **PASS**

Refer to page 2 for test result summary and appropriate notes.

ANSECO GROUP (HK) LIMITED



Loska Yeung Lok Ka  
Leader, Chemical Laboratory

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*The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.*

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**TEST RESULTS SUMMARY:**

At the request of the client, the following tests were conducted:

CONCLUSION	TEST(S) CONDUCTED
PASS	California Proposition 65, Total Lead in Metal / Plastic / Textile
PASS	Client's Requirement, Bisphenol A <sup>#</sup>
PASS	FDA 21 CFR 177.1520, Polypropylene Copolymers

**DETAILED RESULTS:**

**California Proposition 65, Total Lead in Metal / Plastic / Textile**

Test Method: CPSC-CH-E1001-08.3 (Metal), CPSC-CH-E1002-08.3 (Non-Metal)

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	1	2	3	4	5	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	ND	ND	ND	<b>100</b>
<b>Conclusion</b>	PASS	PASS	PASS	PASS	PASS	

*Note:*

ppm (Parts per million) = mg/kg (Milligrams per kilogram)

LT = Less than

ND = Not detected (Reporting Limit = 10 ppm)

Composite results are based on specimen of least mass resulting in highest potential concentration.

**SPECIMEN DESCRIPTION:**

Specimen No.	Specimen Description	Location
1	White plastic (PP-co)	White plastic tray (all styles)
2	Blue plastic (PP-co)	Blue plastic lid (blue style)
3	Gray plastic (PP-co)	Gray plastic lid (gray style)
4	Dull white plastic	White plastic lid of utensils compartment on lid (all styles)
5	Clear plastic (PP-co)	Clear plastic that contains the cooling gel in lid (all styles)

**DETAILED RESULTS:**

**Client's Requirement, Bisphenol A**

Test Method: AI | ANSECO Method#  
 Analytical Method: Liquid Chromatography with Fluorescence Detection

Specimen No.		1	2	3	5	Limit (ppm)
Test Item	CAS No.	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Bisphenol A (BPA)	80-05-7	ND	ND	ND	ND	ND
<b>Conclusion</b>		PASS	PASS	PASS	PASS	

*Note:*  
 ppm (Parts per million) = mg/kg (Milligrams per kilogram)  
 LT = Less than  
 ND = Not Detected (Reporting Limit = 1 ppm)

**SPECIMEN DESCRIPTION:**

Specimen No.	Specimen Description	Location
1	White plastic (PP-co)	White plastic tray (all styles)
2	Blue plastic (PP-co)	Blue plastic lid (blue style)
3	Gray plastic (PP-co)	Gray plastic lid (gray style)
5	Clear plastic (PP-co)	Clear plastic that contains the cooling gel in lid (all styles)

**DETAILED RESULTS:**

**FDA 21 CFR 177.1520, Polypropylene Copolymers**

Test Method: FDA 21 CFR 177.1520

Specimen No.			1	RL	Limit
Test Item	Test Condition		Result		
	Temp.	Duration			
n-Hexane extractive (% w/w)	50 °C	2 hours	4.1	<b>0.4</b>	<b>5.5</b>
Xylene extractive (% w/w)	25 °C	1 hour	7.7	<b>1</b>	<b>30</b>
<b>Conclusion</b>			PASS		

Specimen No.			2	RL	Limit
Test Item	Test Condition		Result		
	Temp.	Duration			
n-Hexane extractive (% w/w)	50 °C	2 hours	3.1	<b>0.4</b>	<b>5.5</b>
Xylene extractive (% w/w)	25 °C	1 hour	5.8	<b>1</b>	<b>30</b>
<b>Conclusion</b>			PASS		

*Note:*

Temp. = Temperature

°C = Degree Celsius

g/cc = Grams per cubic centimeter

% w/w = Percent by weight

NA = Not applicable

LT = Less than

ND = Not detected. Result value is less than reporting limit (RL).

*Remark:*

The specification is quoted from 21 CFR 177.1520 (c) 3.1a.

By client's request, density is not conducted in FDA 21 CFR 177.1520 PP-co.

**DETAILED RESULTS:**

**FDA 21 CFR 177.1520, Polypropylene Copolymers**

Test Method: FDA 21 CFR 177.1520

Specimen No.			3	RL	Limit
Test Item	Test Condition		Result		
	Temp.	Duration			
n-Hexane extractive (% w/w)	50 °C	2 hours	4.6	<b>0.4</b>	<b>5.5</b>
Xylene extractive (% w/w)	25 °C	1 hour	7.7	<b>1</b>	<b>30</b>
<b>Conclusion</b>			PASS		

Specimen No.			5	RL	Limit
Test Item	Test Condition		Result		
	Temp.	Duration			
n-Hexane extractive (% w/w)	50 °C	2 hours	3.2	<b>0.4</b>	<b>5.5</b>
Xylene extractive (% w/w)	25 °C	1 hour	5.6	<b>1</b>	<b>30</b>
<b>Conclusion</b>			PASS		

*Note:*

Temp. = Temperature

°C = Degree Celsius

g/cc = Grams per cubic centimeter

% w/w = Percent by weight

NA = Not applicable

LT = Less than

ND = Not detected. Result value is less than reporting limit (RL).

*Remark:*

The specification is quoted from 21 CFR 177.1520 (c) 3.1a.

By client's request, density is not conducted in FDA 21 CFR 177.1520 PP-co.

**SPECIMEN DESCRIPTION:**

Specimen No.	Specimen Description	Location
1	White plastic (PP-co)	White plastic tray (all styles)
2	Blue plastic (PP-co)	Blue plastic lid (blue style)
3	Gray plastic (PP-co)	Gray plastic lid (gray style)
5	Clear plastic (PP-co)	Clear plastic that contains the cooling gel in lid (all styles)

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**SAMPLE PHOTO:**



-End Report-