

THERMODYNAMIX THERMOFORMING SPECIALIST SERVICES UNIT 3, PRINCES PARK PRINCESWAY NORTH TEAM VALLEY TRADING ESTATE

Test Report No. BAN 179131/2a Separating Test Report No. BAN 179131/2 Issue Date: 5th September 2013

Attn: David Devine

GATESHEAD

NE11 0NF

The following sample was submitted and identified by the client as:

Sample Name: Apet Clear Virgin

Sample Description: Clear and black plastic A4 sheets

Sample Reference: None supplied

Sample Receiving Date: 22nd July 2013

Testing Period: Testing conducted between 2nd August 2013 and 23rd August 2013

Test Requested: Please refer to the result summary.

(Please note that this testing was conducted at another laboratory within the SGS group of companies)

Test Method & Results: Please refer to next page

Result Summary:

Test Item	Conclusion
US FDA 21 CFR 177.1630	
(Polyethylene phthalate polymers) –	PASS
Determination of Amount of Net Chloroform	
Soluble Extractives	

Signed for and on behalf of SGS United Kingdom Ltd.

Jo Pinkess BA (Hons) C Text ATI

Operations Manager

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Test Results:

US FDA 21 CFR 177.1630 - Determination of Amount of Net Chloroform Soluble Extractives

For containing ≤ 50% by volume alcoholic beverage

Method: With reference to 21 CFR 177.1630(g)

Extractants	Test Condition	Result (mg/inch²)	Reporting limit (mg/inch²)	Permissible Limit (mg/inch²)
		1		
Distilled Water	250°F for 2 hours	ND	0.1	0.5
50% Alcohol	120°F for 24 hours	ND	0.1	0.5
n-Heptane	150°F for 2 hours	0.2	0.1	0.5
Comment		PASS		

Sample Description

1. Transparent Plastic Sheet (Apet Clear Virgin)

Note: 1. (mg/inch²) = milligram per square inch

2. °F = degrees Fahrenheit

3. ND = Not Detected

End of Report

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