



Test Report no.F690101/LF-CTSAYAR20-01609

Date: 2020. 06. 12

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TK CHEMICAL CORP

128,Wondae-ro

Buk-gu, Daegu

Korea

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

SGS File No. : AYAR20-01609
Sample Description : TEXPET RECYCLED PET
Style No./Item No. : N/A
Received Date : 2020. 06. 03
Test Period : 2020. 06. 03 to 2020. 06. 12
Test Result(s) : For further details, please refer to following page(s)

Result Summary

Test item(s)	Conclusion
US FDA 21 CFR 177.1630 (Polyethylene phthalate polymer) - Determination of Amount of Net Chloroform Soluble Extractives (The tests were conducted by applicant's request.)	Pass

SGS Korea Co., Ltd.

Karls Park / Technical Manager

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Sample Number : AYAR20-01609.001
Product Name : TEXPET RECYCLED PET
Materials : PET Bottle

Test Result

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

Method : With reference to US FDA 21 CFR 177.1630(f),(g)

FDA 21 CFR 177.1630

Extractions	Test Condition	Unit	Reporting Limit	Result	Permissible Limit
Distilled Water	250°F for 2 hours	mg/inch ²	0.1	N.D.	0.5
n-Heptane	150°F for 2 hours	mg/inch ²	0.1	N.D.	0.5
50% Ethanol	120°F for 24 hours	mg/inch ²	0.1	N.D.	0.5

- Notes:
- (1) N.D. = Not detected. (<MDL)
 - (2) mg/inch² = milligram per square inch
 - (3) The results shown in this test report refer only to the sample(s) tested unless otherwise stated.
This test report is not related to Korea Laboratory Accreditation and KS Q ISO/IEC 17025.
 - (4) Verify for authenticity and validity in web site : https://twap.sgs.com/sgsrsts_cloud

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Picture of Sample as received :



AYAR20-01609.001

*** End of Report ***

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