

Test Report

No. SHAEC1214965301

Date: 10 Sep 2012

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HAINING CAIYUAN MASTERBATCH CO.,LTD.

THE CHENGBEI OF YANGUAN TOWN,HAINING,ZHEJIANG,CHINA


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

SGS Job No. : SP12-025653 - SH
Model No. : WHITE-17
Material Name : PE,PP
Country of Destination : USA
Date of Sample Received : 28 Aug 2012
Testing Period : 28 Aug 2012 - 01 Sep 2012
Test Requested : Selected test(s) as requested by client.
Test Method : Please refer to next page(s).
Test Results : Please refer to next page(s).

Result Summary :

Test Requested	Conclusion
FDA 21 CFR 177.1520- Soluble-fraction in xylene	PASS

Signed for and on behalf of
SGS-CSTC Ltd.



Fan Jingjie, JJ
Approved Signatory

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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
1	SHA12-149653.001	White PE grain

FDA 21 CFR 177.1520- Soluble-fraction in xylene

Test Requested : As specified for client, to determine Extractable fraction in n-hexane and Soluble fraction in xylene for compliance with the Food and Drug Administration (FDA) Regulations for polyethylene used in article that contact with food except for articles used for packing or holding food during cooking.

Test Method : As specified in FDA 21 CFR 177.1520.

<u>Simulant Used</u>	<u>Max. Permissible Limit</u>	<u>Result of 001</u>	<u>Comment</u>
Extractable fraction in n-hexane at 50°C	5.5% (w/w)	2.5% (w/w)	PASS
Soluble fraction in xylene at 25°C, w/w %	11.3% (w/w)	7.0% (w/w)	PASS

Sample photo:



SGS authenticate the photo on original report only

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*** End of Report ***

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