

Test Report

No. CANEC1407724301

Date: 03 Jun 2014

Page 1 of 3

MEI CAI PLASTICS PIGMENTS CO.,LTD

NO.8,2 ROAD NIUQIAO XINSHENG BORN LONG GANG STREET SHENZHEN CITY

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

SGS Job No. : CP14-026625 - SZ
 Client Ref. Info. : Product material:PP Copolymerization
 Country of Destination : USA
 Country of Origin : CHINA
 Date of Sample Received : 21 May 2014
 Testing Period : 21 May 2014 - 03 Jun 2014
 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–Maximum extractable fraction in n-Hexane	PASS
FDA 21 CFR 177.1520–Maximum soluble fraction in xylene	PASS

Signed for and on behalf of
 SGS-CSTC Ltd.



Catty Gong

Approved Signatory

Remark: Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, and this document cannot be used for publicity without approval of the Company.



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.
 Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services Co., Ltd.
 Guangzhou Branch, Chemical Laboratory

198 Kezhu Road, Sciencetech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075113 www.sgsgroup.com.cn
 中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075113 e sgs.china@sgs.com

Test Report

No. CANEC1407724301

Date: 03 Jun 2014

Page 2 of 3

Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN14-077243.003	Red plastic

FDA 21 CFR 177.1520—Maximum extractable fraction in n-Hexane

Test Requested : As specified by client, to determine Maximum extractable fraction in n-Hexane from polyolefin co-polymer used in article that contact with food except for articles used for packing or holding food during cooking for compliance with Food and Drug Administration Regulations.

Test Method : With reference to US FDA 21 CFR 177.1520 d(3)(ii).

<u>Simulant Used</u>	<u>Time</u>	<u>Temperature</u>	<u>Max. Permissible Limit</u>	<u>Result of 003</u>	<u>Comment</u>
n-Hexane	2hr(s)	50°C	5.5% (w/w)	1.6% (w/w)	PASS

Notes :

%w/w = percentage of weight by weight

FDA 21 CFR 177.1520—Maximum soluble fraction in xylene

Test Requested : As specified by client, to determine Maximum soluble fraction in xylene from polyolefin co-polymer used in article that contact with food except for articles used for packing or holding food during cooking for compliance with Food and Drug Administration Regulations.

Test Method : With reference to US FDA 21 CFR 177.1520 d(4)(ii).

<u>Simulant Used</u>	<u>Time</u>	<u>Temperature</u>	<u>Max. Permissible Limit</u>	<u>Result of 003</u>	<u>Comment</u>
Xylene	2hr(s)	25°C	30% (w/w)	17.2% (w/w)	PASS

Notes :

%w/w = percentage of weight by weight



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CTC Standards Technical Services Co., Ltd.
Guangzhou Branch - Chemical Laboratory

198 Kezhu Road, Sci-Tech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075113 www.sgsgroup.com.cn
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075113 e sgs.china@sgs.com

Test Report

No. CANEC1407724301

Date: 03 Jun 2014

Page 3 of 3

Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***