

**Test Report** No.: CY/2011/C0189 Date: 2011/12/13 Page: 1 of 3

KUANG LUNG SHING CORPORATION

www.kls.com.tw 3F., No. 295, Sec. 2, Hsingren Rd., Chungli, Taoyuan, Taiwan

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

Sample Description : APEXLON® EP-COLOR (EPOXY COLORANTS)

Style/Item No. : EP-2225 RED Sample Receiving Date : 2011/12/02

Testing Period : 2011/12/02 TO 2011/12/13

\_\_\_\_\_\_\_

**Test Requested**: To determine EN 71 PART 3 Migration of certain elements.

**Test Result(s)** : Please refer to next page(s).

**Summary**: Based upon the performed tests by submitted samples, the test results

comply with the limits of EN 71 PART 3: 1994 (A1: 2000).



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明,此報告結果僅對測試的樣品負責。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms\_and\_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms\_e-document.htm. 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.

台灣檢驗科技股份有限公司 Chemical-Taipei 33 WuChyuan Road, Wuku Industrial Zone, New Taipei City, Taiwan /新北市五股工業區五權路33號 + 886 (02)2299 3279 f + 886 (02)2299 3237 www.sgs.com



**Test Report** 

No.: CY/2011/C0189

Date: 2011/12/13

Page: 2 of 3

KUANG LUNG SHING CORPORATION

www.kls.com.tw 3F., No. 295, Sec. 2, Hsingren Rd., Chungli, Taoyuan, Taiwan



## Test Result(s)

PART NAME No.1 : RED PASTE

Test Item(s)	Unit	Method	MDL	Result	Limit
				No.1	
EN 71 PART 3 Migration of certain elements		With reference to EN 71 PART 3: 1994 (A1: 2000 / AC:2002) (EN 71-3 & BS 5665-3 are identical)			
Soluble Antimony (Sb)	mg/kg	With reference to EN 71 PART 3: 1994 (A1: 2000 / AC:2002) (EN 71-3 & BS 5665-3 are identical), analysis was performed by ICP-AES.	5	n.d.	60
Soluble Arsenic (As)	mg/kg		2.5	n.d.	25
Soluble Barium (Ba)	mg/kg		10	n.d.	1000
Soluble Cadmium (Cd)	mg/kg		5	n.d.	75
Soluble Chromium (Cr)	mg/kg		5	n.d.	60
Soluble Lead (Pb)	mg/kg		5	n.d.	90
Soluble Mercury (Hg)	mg/kg		5	n.d.	60
Soluble Selenium (Se)	mg/kg		5	n.d.	500
			Summary	PASS	

## Note:

1. mg/kg = ppm; 0.1wt% = 1000ppm

2. n.d. = Not Detected

3. MDL = Method Detection Limit

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明,此報告結果僅對測試的樣品負責。本報告未經本公司書面許可,不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms\_and\_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms\_e-document.htm. Attention is drawn to the limitation of liability,

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms\_and\_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms\_e-document.htm. 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.

台灣檢驗科技股份有限公司 Chemical-Taipei 33 WuChyuan Road, Wuku Industrial Zone, New Taipei City, Taiwan /新北市五股工業區五權路33號 + 886 (02)2299 3279 f + 886 (02)2299 3237 www.sgs.com



**Test Report** 

No.: CY/2011/C0189

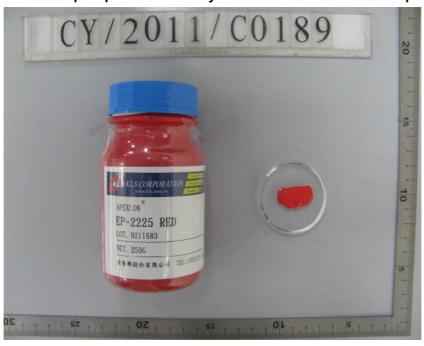
Date: 2011/12/13

Page: 3 of 3

KUANG LUNG SHING CORPORATION

www.kls.com.tw 3F., No. 295, Sec. 2, Hsingren Rd., Chungli, Taoyuan, Taiwan

\* The tested sample / part is marked by an arrow if it's shown on the photo. \*



\*\* End of Report \*\*

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明,此報告結果僅對測試的樣品負責。本報告未經本公司書面許可,不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms\_and\_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms\_e-document.htm. 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