

## TEST REPORT

## REPORT NUMBER :

TURA0952560

## APPLICANT NAME

Karaman Kimya ve Dış Tic.Ltd.ŞTi.

## ADDRESS

Çavuşbaşı Beldesi Cumhuriyet Cd. No:201/C Beykoz İstanbul TÜRKİYE

FAX NO :0216 479 19 43

Attention :Zeynep Hanım (info@karamankimya.com)

## SAMPLE DESCRIPTION :

Sample 1 One sample of Class.y adhesive spray No.305

Sample 2 One sample of Class.y adhesive spray No.306

## DATE IN :

06 July, 2009 (13:59)

## DATE OUT :

08 July, 2009

TEST	Sample 1	Sample 2
TOTAL PHTHALATE CONTENT	P	P
PVC TEST WITH FTIR	P	P

P = MEETS BUYER'S REQUIREMENT / F = DOES NOT MEET BUYER'S REQUIREMENT / NR = NO REQUIREMENT / SC=STILL CONTINUES / X=NOT PERFORMED

The test results relate only to the items tested. The report shall not be reproduced except in full, without the written approval of the laboratory. The reported uncertainty is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with ISO/IEC 17025 and UKAS accreditation requirements. Unless otherwise is specified, all Pass or Fail results are given without uncertainty considered. When uncertainty is taken into account, the result may be borderline. Borderline results need to be re-tested to determine their disposition up to customer's decision. Opinions and interpretations expressed herein are outside the scope of UKAS accreditation. Tests marked (\*) in this test report are not included in the UKAS accreditation schedule for this laboratory.

Neslihan Sözer  
Chemical Laboratory Manager



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Intertek Test Hizmetleri A.Ş.

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Code	Test Method	Result	Requirements
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**TOTAL PHTHALATE CONTENT**

EN14372 :2004 Method By Gas Chromatographic- Mass Spectrometric (GC- MS ) Analysis : 2004

Sample 1	RESULT (%. w/w)
DIBUTYL PHTHALATE (DBP)	<10 ppm
DIETHYL HEXYL PHTHALATE (DEHP)	<10 ppm
BENZYL BUTYL PHTHALATE (BBP)	<10 ppm
SUM OF THREE PHTHALATES	<10 ppm
LIMIT (MAX.)	1000 ppm (0.1% (w/w))
	<b>RESULT (%. w/w)</b>
DI-ISO-NONYL PHTHALATE (DINP)	<10 ppm
DI-N-OCTYL PHTHALATE (DNOP)	<10 ppm
DI-ISO-DECYL PHTHALATE (DIDP)	<10 ppm
SUM OF THREE PHTHALATES	<10 ppm
LIMIT (MAX.)	1000 ppm (0.1% (w/w))

REMARK =The Above Limit Was Quoted According To The EEC Directive 2005/84/EC On 14 December 2005.

ppm (part per million) =mg / kg  
 Detection Limit =10 ppm  
 < =Less Than  
 \* =EXCEEDED LIMIT

COMMENT =The Phthalate Content Test Result DID NOT EXCEED The Limit Of 0.1% By Weight As Stated In European Commission Directive 2005/84/EC On 14 December 2005 Relating To Restrictions On Phthalates In Toys And Children Articles.

(Total uncertainty=± 5 %)



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Code	Test Method	Result	Requirements
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**TOTAL PHTHALATE CONTENT**

EN14372 :2004 Method By Gas Chromatographic- Mass Spectrometric (GC- MS ) Analysis : 2004

Sample 2	RESULT (%. w/w)
DIBUTYL PHTHALATE (DBP)	<10 ppm
DIETHYL HEXYL PHTHALATE (DEHP)	<10 ppm
BENZYL BUTYL PHTHALATE (BBP)	<10 ppm
SUM OF THREE PHTHALATES	<10 ppm
LIMIT (MAX.)	1000 ppm (0.1% (w/w))
	<b>RESULT (%. w/w)</b>
DI-ISO-NONYL PHTHALATE (DINP)	<10 ppm
DI-N-OCTYL PHTHALATE (DNOP)	<10 ppm
DI-ISO-DECYL PHTHALATE (DIDP)	<10 ppm
SUM OF THREE PHTHALATES	<10 ppm
LIMIT (MAX.)	1000 ppm (0.1% (w/w))

REMARK =The Above Limit Was Quoted According To The EEC Directive 2005/84/EC On 14 December 2005.

ppm (part per million) =mg / kg  
 Detection Limit =10 ppm  
 < =Less Than  
 \* =EXCEEDED LIMIT

COMMENT =The Phthalate Content Test Result DID NOT EXCEED The Limit Of 0.1% By Weight As Stated In European Commission Directive 2005/84/EC On 14 December 2005 Relating To Restrictions On Phthalates In Toys And Children Articles.

(Total uncertainty=± 5 %)



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Code	Test Method	Result	Requirements
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**PVC Test with FTIR**

INTERTEK IHTM AL-2-024 : 2008

Detection of Polyvinyl Chloride by solvent Extraction and FTIR

**Sample 1**

**PVC WAS NOT DETECTED**

**WAS NOT DETECTED**

**Sample 2**

**PVC WAS NOT DETECTED**

**WAS NOT DETECTED**

(Total uncertainty=)

## END OF TEST REPORT ##



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