

TEST REPORT

REPORT NUMBER : TURT150131715
APPLICANT NAME Gümrük ve Ticaret Bakanlığı (Ambarlı Gümrük Müdürlüğü)
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Attention : Mehmet Ali Kasırga
BUYER NOT GIVEN
IMPORTER: Bilgi Dağ. Kitap Kirt. ve Büro Malz. Tic. Ltd. Şti.
SAMPLE DESCRIPTION : One sample of Expanding file 13 POC - orangeXP61Q
DATE IN : 14 August, 2015 (08:35)
DATE OUT : 19 August, 2015
MODEL NO : BP260-45
NUMBER: 65833201/110.02 - 9793139
SUBJECT: 03.08.2015 / 15343100IM135906

TEST	Sample
PHthalate Content	P
DETECTION OF AMINES DERIVED FROM AZOCOLOURANTS AND AZODYES	P

P = MEETS BUYER' S REQUIREMENT / F = DOES NOT MEET BUYER' S REQUIREMENT / NR = NO REQUIREMENT / SC=STILL CONTINUES / X=NOT PERFORMED / NA = NOT APPLICABLE/ LS : LACK OF SAMPLE

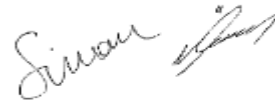
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Melahat YILDIRIM
COORDINATOR



Sinan ÖNCEL / Customer Care Manager
Özlem CAVUMİRZA / Textile Laboratory Manager



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150131715

Test Method	Result	Requirements
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PHTHALATE CONTENT

INTERTEK IHTM AL.2.026 based on EN 12382 : 2004

1-Composite sample of orange elastic,orange plastic outer main with silver print,transparent inner part,transparent small pocket	
	<u>RESULT (%. w/w)</u>
DIBUTYL PHTHALATE (DBP)	Not Detected
DIETHYL HEXYL PHTHALATE (DEHP)	Not Detected
BENZYL BUTYL PHTHALATE (BBP)	Not Detected
SUM OF THREE PHTHALATES	Not Detected
LIMIT (MAX.)	TOTAL 0,1% (1000 ppm)
	<u>RESULT (%. w/w)</u>
DI-ISO-NONYL PHTHALATE (DINP)	Not Detected
DI-N-OCTYL PHTHALATE (DNOP)	Not Detected
DI-ISO-DECYL PHTHALATE (DIDP)	Not Detected
SUM OF THREE PHTHALATES	Not Detected
LIMIT (MAX.)	TOTAL 0,1% (1000 ppm)

REMARK

= The Limit of 0.1% by weight was quoted according to Annex XVII Items 51&52 of the REACH Regulation (EC) No.1907/2006 (Formerly known as Directive 2005/84/EC) for Phthalate Content

ppm (part per million)

=mg / kg

Detection Limit

= DINP, DIDP: 120 ppm, Other phthalates: 12 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 12 December 2005 Relating To Restrictions On Phthalates In Toys And Children Articles.

(Estimated Total Uncertainty=± 5 %)



Test Method	Result	Requirements
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PHTHALATE CONTENT

INTERTEK IHTM AL.2.026 based on EN 12382 : 2004

2-Composite sample of multicolour sticker	
	RESULT (%. w/w)
DIBUTYL PHTHALATE (DBP)	Not Detected
DIETHYL HEXYL PHTHALATE (DEHP)	Not Detected
BENZYL BUTYL PHTHALATE (BBP)	Not Detected
SUM OF THREE PHTHALATES	Not Detected
LIMIT (MAX.)	TOTAL 0,1% (1000 ppm)
	RESULT (%. w/w)
DI-ISO-NONYL PHTHALATE (DINP)	Not Detected
DI-N-OCTYL PHTHALATE (DNOP)	Not Detected
DI-ISO-DECYL PHTHALATE (DIDP)	Not Detected
SUM OF THREE PHTHALATES	Not Detected
LIMIT (MAX.)	TOTAL 0,1% (1000 ppm)

REMARK

ppm (part per million)

Detection Limit

<

*

COMMENT

= The Limit of 0.1% by weight was quoted according to Annex XVII Items 51&52 of the REACH Regulation (EC) No.1907/2006 (Formerly known as Directive 2005/84/EC) for Phthalate Content

=mg / kg

= DINP, DIDP: 120 ppm, Other phthalates: 12 ppm

=Less Than

=EXCEEDED LIMIT

=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 12 December 2005 Relating To Restrictions On Phthalates In Toys And Children Articles.

(Estimated Total Uncertainty=± 5 %)



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Test Method	Result	Requirements
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Detection of Amines Derived From Azocolourants and Azodyes

Test Method : BS EN 14362 - 1 : 2012 for Textile Material

Detection of Amines Derived From Azocolourants and Azodyes

1-Orange elastic (combined)	CAS NO	RESULT	<30 ppm
FORBIDDEN AMINE		1	
4-AMINOBIIPHENYL	92-67-1	N	
BENZIDINE	92-87-5	N	
CHLORO-O-4-CHLOR-O-TOLUIDINE	95-69-2	N	
2-NAPHTHYLAMINE	91-59-8	N	
*O-AMINOAZOTOLUENE	97-56-3	N	
*2-AMINO-4-NITROTOLUENE	99-55-8	N	
P-CHLOROANILINE	106-47-8	N	
2,4-DIAMINOANISOLE	615-05-4	N	
4,4'-DIAMINOBIIPHENYLMETHANE	101-77-9	N	
3,3'-DICHLOBENZIDINE	91-94-1	N	
3,3'-DIMETHOXYBENZIDINE	119-90-4	N	
3,3'-DIMETHYLBENZIDINE	119-93-7	N	
3,3'-DIMETHYL-4,4'	838-88-0	N	
DIAMINOBIIPHENYLMETHANE			
P-CRESIDINE	120-71-8	N	
4,4'-METHYLENE-BIS-(2	101-14-4	N	
CHLOROANILINE)			
4,4'-OXYDIANILINE	101-80-4	N	
4,4'-THIODIANILINE	139-65-1	N	
O-TOLUIDINE	95-53-4	N	
2,4-TOLUYLENDIAMINE	95-80-7	N	
2,4,5-TRIMETHYLANILINE	137-17-7	N	
O-ANISIDINE	90-04-0	N	
**P-AMINOAZOBENZENE	60-09-3	N	
2,4 XYLIDINE	95-68-1	N	
2,6 XYLIDINE	87-62-7	N	

NOTE: *The amines o-amino-azotoluene and 2-amino-4-nitrotoluene are detected by its splitted product o-toluidine and 2,4- toluylenediamine.

**Azo colorants that are able to form 4-aminoazobenzene, generate under the condition of this method aniline and 1,4- phenyldiamine .

The presence of these colorants can not be reliably ascertained without additional information, e.g. chemical structure of the colorant used.

Remark:

1)ACCORDING TO THE OFFICIAL METHOD EN ISO/TS 17234:2003, IF 4-AMINODIIPHENYL OR 2-NAPHTHYLAMINE OR 2,4-DIAMINOANISOLE IS FOUND EXCEEDING 30 PPM, THE USE OF FORBIDDEN AZO DYESTUFF CANNOT BE ASCERTAINED WITHOUT ADDITIONAL INFORMATION eg. THE CHEMICAL STRUCTURE OF THE DYESTUFF USED.

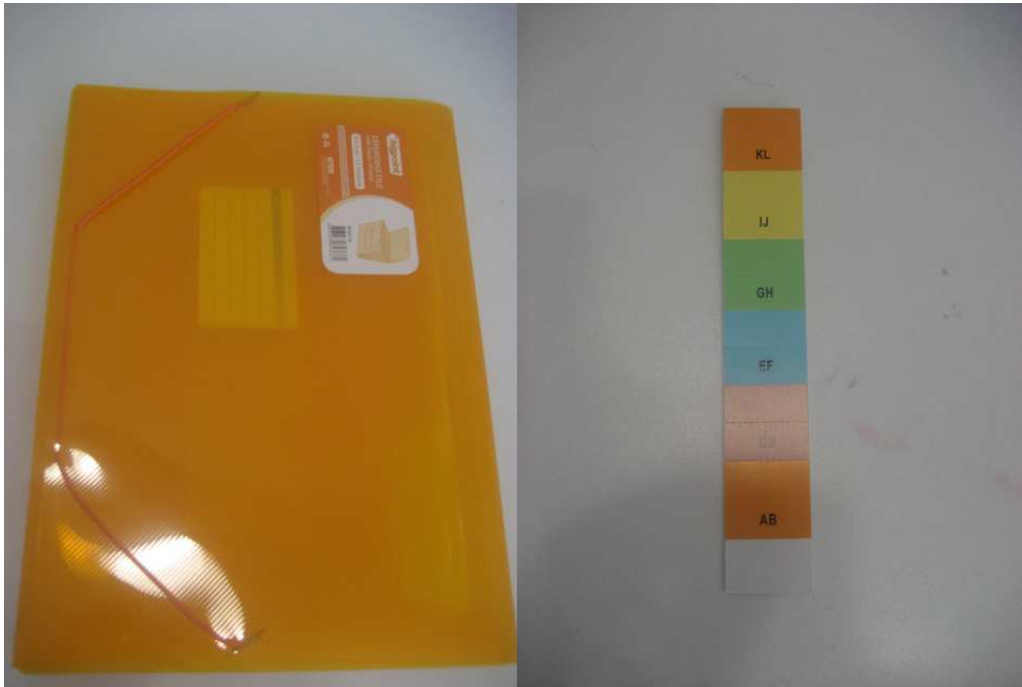
TEXTILE OR POLYESTER METHOD CASES ONLY.

2)AZO COLORANTS CONTENT REQUIREMENT IN ANNEX XVII ITEM 43 OF THE REACH REGULATION (EC)NO:1907/2006 FORMERLY KNOWN AS DIRECTIVE 2002/61/EC)

< = Less Than
N= Not Detected
Requirement= 30 ppm
ppm(part per million)= mg/ kg



Test Method	Result	Requirements
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END OF TEST REPORT