



AB-0398-T
1000280608



13.06.2017

Test Report

TEST REPORT NO: 1000280608 Ver. 1.0

Report Date: Jun 13, 2017

UL ORDER NO:

Test Date:

Received Date: Jun 09, 2017

Applicant: Daf Kimya İç ve Dış Tic.A.Ş.
Address: Mahmutbey Mh. Taşocağı Yolu Cad. Ağaoğlu My Office Sit 212
No:3175 BAGCILAR
ISTANBUL
Turkey

Contact Person: Yılmaz Çavdar
Buyer: info@inknovators.com
Industria de Diseno Textil SA Inditex Group

Address:

Submitted Sample Description: STE Cyan Lot No.: 1079

Submitted Care Instruction:

Not Provided

Prepared and Checked by
MERVE YILDIRIM

Administrative Assistant II

This is an Electronic Signature

Approved by
NAGIHAN TURK

Consumer Supervisor

Approved by
GULTEN YAVUZ

Customer Service Specialist

© 2016 UL. All rights reserved. This report is issued for the exclusive use of the client to whom it is addressed. No use of the UL Contracting Party's or any of its affiliates' names, abbreviations, symbols, or marks is permitted except as expressly authorized in writing by UL. The UL Contracting Party has not performed a complete assessment of the client's product, and this report is limited to an assessment of the client's samples' conformity to the agreed upon or client provided: requirements, specifications and/or protocols and does not express any opinion regarding the bulk from which the samples were drawn. This report does not result in or imply safety, performance or other certification, and the UL Contracting Party and its affiliates have no responsibility to make any independent safety assessment of any samples. The total liability of the UL Contracting Party with respect to services rendered is limited to the amount of consideration paid for such service and under no circumstances shall the UL Contracting Party be liable for any consequential, incidental or punitive damages. The uncertainty evaluation has been carried out in accordance with ISO/IEC 17025 and TÜRKAK 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. Tests marked (*) are out of TS EN ISO/IEC 17025 accreditation scope.

UL VS Laboratuvar Hizmetleri A.Ş.

Gursel Mah. Yeşiltepe sok. No: 34 ERG İş Mrk. Kat: 6 34400 Kağıthane İstanbul Turkey
T: +90.212.321.1960 / F: +90.212.321.1973 / E: <mailto:TurkeyEnquiries@ul.com> / W: ul.com/consumer-products



AB-0398-T
1000280608
13.06.2017

Test Report

TEST REPORT NO: 1000280608 Ver. 1.0

Report Date: Jun 13, 2017

UL ORDER NO:

Test Date:

Received Date: Jun 09, 2017

Test	001
Detection of the Use of Banned Azo Colourants	NC

Note : NC = No Comment ; NA = Not Applicable ; ** = test result(s) will be added later

Note:

1. The results relate only to the items tested.

Sample description assigned by laboratory:

Number of Samples: 1		
Sample Number	Description	Sub-Sample Of
001	WHITE KNITTED PANEL WITH BLUE PRINT	

© 2016 UL. All rights reserved. This report is issued for the exclusive use of the client to whom it is addressed. No use of the UL Contracting Party's or any of its affiliates' names, abbreviations, symbols, or marks is permitted except as expressly authorized in writing by UL. The UL Contracting Party has not performed a complete assessment of the client's product, and this report is limited to an assessment of the client's samples' conformity to the agreed upon or client provided: requirements, specifications and/or protocols and does not express any opinion regarding the bulk from which the samples were drawn. This report does not result in or imply safety, performance or other certification, and the UL Contracting Party and its affiliates have no responsibility to make any independent safety assessment of any samples. The total liability of the UL Contracting Party with respect to services rendered is limited to the amount of consideration paid for such service and under no circumstances shall the UL Contracting Party be liable for any consequential, incidental or punitive damages. The uncertainty evaluation has been carried out in accordance with ISO/IEC 17025 and TÜRKAK 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. Tests marked (*) are out of TS EN ISO/IEC 17025 accreditation scope.

UL VS Laboratuvar Hizmetleri A.Ş.

Gursel Mah. Yeş iltepe sok. No: 34 ERG İş Mrk. Kat: 6 34400 Kağ ithane İstanbul Turkey
T: +90.212.321.1960 / F: +90.212.321.1973 / E: <mailto:TurkeyEnquiries@ul.com> / W: ul.com/consumer-products



AB-0398-T
1000280608
13.06.2017

Test Report

TEST REPORT NO: 1000280608 Ver. 1.0

Report Date: Jun 13, 2017

UL ORDER NO:

Test Date:

Received Date: Jun 09, 2017

Test Performed:	Detection of the Use of Banned Azo Colourants		
Sample Number	001		
	Result		Requirements
Extraction method	EN 14362-1:2012 (without extraction)		-
benzidine	<5.0 mg/kg		-
4-aminodiphenyl	<5.0 mg/kg		-
4-chloro-o-toluidine	<5.0 mg/kg		-
2-naphthylamine	<5.0 mg/kg		-
o-aminoazotoluene	<5.0 mg/kg		-
5-nitro-o-toluidine	<5.0 mg/kg		-
4-chloroaniline	<5.0 mg/kg		-
4-methoxy-m-phenylenediamine	<5.0 mg/kg		-
4,4-diaminodiphenylmethane	<5.0 mg/kg		-
3,3-dichlorobenzidine	<5.0 mg/kg		-
3,3-dimethoxybenzidine	<5.0 mg/kg		-
3,3-dimethylbenzidine	<5.0 mg/kg		-
4,4-methylenedi-o-toluidine	<5.0 mg/kg		-
p-cresidine	<5.0 mg/kg		-
4,4-methylene-bis-(2-chloroaniline)	<5.0 mg/kg		-
4,4-oxydianiline	<5.0 mg/kg		-
4,4-thiodianiline	<5.0 mg/kg		-
o-toluidine	<5.0 mg/kg		-
2,4,5-trimethylaniline	<5.0 mg/kg		-
4-methyl-m-phenylenediamine	<5.0 mg/kg		-
o-anisidine	<5.0 mg/kg		-
2,4-xylidine	<5.0 mg/kg		-
2,6-xylidine	<5.0 mg/kg		-
4-aminoazobenzene	<5.0 mg/kg		-
Conclusion	NC		

© 2016 UL. All rights reserved. This report is issued for the exclusive use of the client to whom it is addressed. No use of the UL Contracting Party's or any of its affiliates' names, abbreviations, symbols, or marks is permitted except as expressly authorized in writing by UL. The UL Contracting Party has not performed a complete assessment of the client's product, and this report is limited to an assessment of the client's samples' conformity to the agreed upon or client provided: requirements, specifications and/or protocols and does not express any opinion regarding the bulk from which the samples were drawn. This report does not result in or imply safety, performance or other certification, and the UL Contracting Party and its affiliates have no responsibility to make any independent safety assessment of any samples. The total liability of the UL Contracting Party with respect to services rendered is limited to the amount of consideration paid for such service and under no circumstances shall the UL Contracting Party be liable for any consequential, incidental or punitive damages. The uncertainty evaluation has been carried out in accordance with ISO/IEC 17025 and TÜRKAK 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. Tests marked (*) are out of TS EN ISO/IEC 17025 accreditation scope.

UL VS Laboratuvar Hizmetleri A.Ş.

Gursel Mah. Yeşiltepe sok. No: 34 ERG İş Mrk. Kat: 6 34400 Kağıthane İstanbul Turkey
T: +90.212.321.1960 / F: +90.212.321.1973 / E: <mailto:TurkeyEnquiries@ul.com> / W: ul.com/consumer-products



AB-0398-T
1000280608
13.06.2017

Test Report

TEST REPORT NO: 1000280608 Ver. 1.0

Report Date: Jun 13, 2017

UL ORDER NO:

Test Date:

Received Date: Jun 09, 2017

Test Performed: Detection of the Use of Banned Azo Colourants (Cont.)

Remark:

1. Test Method According to the Official Test Procedures EN 14362-1:2012 for Textile, EN ISO 17234-1:2010 for Leather Materials.
2. The Presence of 4-Aminoazobenzene is determined by EN 14362-3:2012 for Textile, EN ISO 17234-2:2011 for Leather Materials.
3. Removal of fat by n-Hexane (in case of Leather), treatment with Citric Buffer; Reductive cleavage with Sodium Dithionite; Extraction with ether and detection by GC/MS and/or HPLC/DAD

benzidine (CAS No. 92-87-5) ; 4-aminodiphenyl (CAS No. 92-67-1) ; 4-chloro-o-toluidine (CAS No. 95-69-2) ;
2-naphthylamine (CAS No. 91-59-8) ; o-aminoazotoluene (CAS No. 97-56-3) ; 5-nitro-o-toluidine (CAS No. 99-55-8) ;
4-chloroaniline (CAS No. 106-47-8) ; 4-methoxy-m-phenylenediamine (CAS No. 615-05-4) ; 4,4-diaminodiphenylmethane (CAS No. 101-77-9) ;
3,3-dichlorobenzidine (CAS No. 91-94-1) ; 3,3-dimethoxybenzidine (CAS No. 119-90-4) ; 3,3-dimethylbenzidine (CAS No. 119-93-7) ;
4,4-methylenedi-o-toluidine (CAS No. 838-88-0) ; p-cresidine (CAS No. 120-71-8) ; 4,4-methylene-bis-(2-chloroaniline) (CAS No. 101-14-4) ;
4,4-oxydianiline (CAS No. 101-80-4) ; 4,4-thiodianiline (CAS No. 139-65-1) ; o-toluidine (CAS No. 95-53-4) ;
2,4,5-trimethylaniline (CAS No. 137-17-7) ; 4-methyl-m-phenylenediamine (CAS No. 95-80-7) ; o-anisidine (CAS No. 90-04-0) ;
2,4-xylydine (CAS No. 95-68-1) ; 2,6-xylydine (CAS No. 87-62-7) ; 4-aminoazobenzene (CAS No. 60-09-3)



End of Report

© 2016 UL. All rights reserved. This report is issued for the exclusive use of the client to whom it is addressed. No use of the UL Contracting Party' s or any of its affiliates' names, abbreviations, symbols, or marks is permitted except as expressly authorized in writing by UL. The UL Contracting Party has not performed a complete assessment of the client' s product, and this report is limited to an assessment of the client' s samples' conformity to the agreed upon or client provided: requirements, specifications and/or protocols and does not express any opinion regarding the bulk from which the samples were drawn. This report does not result in or imply safety, performance or other certification, and the UL Contracting Party and its affiliates have no responsibility to make any independent safety assessment of any samples. The total liability of the UL Contracting Party with respect to services rendered is limited to the amount of consideration paid for such service and under no circumstances shall the UL Contracting Party be liable for any consequential, incidental or punitive damages. The uncertainty evaluation has been carried out in accordance with ISO/IEC 17025 and TÜRKAK 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. Tests marked (*) are out of TS EN ISO/IEC 17025 accreditation scope.

UL VS Laboratuvar Hizmetleri A.Ş.

Gursel Mah. Yeş iltepe sok. No: 34 ERG İş Mrk. Kat: 6 34400 Kağ ithane İstanbul Turkey
T: +90.212.321.1960 / F: +90.212.321.1973 / E: <mailto:TurkeyEnquiries@ul.com> / W: ul.com/consumer-products