



AB-0398-T
1000280617



13.06.2017

Test Report

TEST REPORT NO: 1000280617 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.
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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 Black 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

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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 BLACK PRINT	

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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	

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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

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