

#### **TEST REPORT** Job No./Report No TR672910

Date:30 December 2014Page 1 of 12

# EKONOMI BAKANLIĞI MARMARA BÖLGE MÜDÜRLÜĞÜ

ÇOBANÇEŞME MEVKII SANAYI CAD DIŞ TICARET KOMPLEKSI D BLOK K:1 YENIBOSNA BAHÇELIEVLER **İSTANBÜL** TEL: 4540820 FAX: 04540822

To the attention of Hasan Uzun

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

Sample No.	Sample Description
A FII	NGER PAINT YELLOW (BP749-51)
Client's reference No.	: TR 672910
Buyer	: Hardline
Order No.	: 36422585.330.01.02/3710
Division	: Toys
Model/Style No.	: BP749-51
Article No.	: 1060
Age Grade	: Not Provided
Application No.	: A22154241
Age Group	: Not Provided
Supplier	: Bilgi Dağıtım Kitap Kırtasiye ve Büro Malzemeleri Tic.Ltd.
Brand	: Big Point
Country of Origin	: CHINA
Country of Destinatior	Not Provided
Shipment Date	: Not Provided
Fiber Composition	: Not Provided
Fabric Weight	: Not Provided
End Use	: Not Provided
Sample Receiving Da	
Resubmit Date	: 23 December 2014
Test Performing Perio	d : 30 October 2014 ~ 30 December 2014
Overall Conclusion	: SEE RESULTS
Test Results	: Please refer to the next page(s).
Performed Test Summ	ary: Selected test(s) as requested by client against Client's performance

Doc. No.: CTSL-F-5.10-1NF / First Publish Date: 23.08.2010 / Revision Date / No.:17.04.2014 / 3

"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 and conducts.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. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

SGS Supervise Gözetme Etüd Kontrol	İş İstanbul Plaza Bağlar Mah. Osmanpaşa Cad. No:95 E Girişi Güneşli 34209	İstanbul – Turkey
Servisleri A. Ş.	t (90-212) 368 40 00 f (90-212) 296 47 82/83	www.tr.sgs.com
	Member of SGS Group (Soc	iété Générale de Surveillance)



Job No./Report No TR672910

**Test Requested** 

: For compliance with EN71-7: 2014, Safety of toys-Part 7: Finger

- Paints-Requirements and test Methods.
- Clause 4.2 Colourants 1)
- 2) Clause 4.3 Preservatives
- 3) Clause 4.4 Migration of Certain Element
- 4) Clause 4.5.1 Primary Aromatic Amines
- Clause 4.5.2 Other impurities 5)
- 6) Clause 4.6 Taste and Smell
- 7)

: With reference to EN71-7: 2014.

Clause 4.7 pH-value Clause 4.8 Binding Agents, Extenders, Humectants and Surfactants 8)

Date:30 December 2014Page 2 of 12

- Clause 4.9 N-Nitrosamines 9)
- Clause 5 Product Information 10)

Test Method **Test Results** 

: Please refer to next page

**Result Summary :** 

Test Requested	Conclusion
EN71-7: 2014, Clause 4.2- Colourants	PASS
EN71-7: 2014, Clause 4.3- Preservatives	PASS
EN71-7: 2014, Clause 4.4-Migration of Certain Element	PASS
EN71-7: 2014, Clause 4.5.1- Primary Aromatic Amines	PASS
EN71-7: 2014, Clause 4.5.2- Other impurities	PASS
EN71-7: 2014, Clause 4.6 -Taste and Smell	PASS
EN71-7: 2014, Clause 4.7 -pH-value	PASS
EN71-7: 2014, Clause 4.8- Binding Agents, Extenders, Humectants and Surfactants	PASS
EN71-7: 2014, Clause 4.9- N-Nitrosamines	PASS
EN71-7: 2014, Clause 5- Product Information	See Results

"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 and conditions into and for electronic format documents, subject to ferms 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. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

SGS Supervise Gözetme Etüd Kontrol	İş İstanbul Plaza Bağlar Mah. Osmanpaşa Cad. No:95 E Girişi Güneşli 34209	İstanbul – Turkey
Servisleri A. Ş.	t (90-212) 368 40 00 f (90-212) 296 47 82/83	www.tr.sgs.com
	Member of SGS Group (S	ociété Générale de Surveillance)



Job No./Report No TR672910

Date:30 December 2014Page 3 of 12

Test Parameters	Result
Chemical tests	<u>A</u>
Colourants	M
Preservatives	М
Migration of Certain Element	M
Primary Aromatic Amines	М
Other Impurities	М
Taste and Smell	М
pH Value	М
Binding Agents, Extenders, Humectants and	М
Surfactants	
N-Nitrosamines	M
Product Information	*

Remarks	3	:	M = Meets client's requirement
			F = Below client's requirement
I = Inconclusive			
			* = No specified requirement
Notes:	: Conclusions on meet/fail are based on the test result from the actual sampling of the received sample(s).		
	Residual sample can be returned to client if requested.		

"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. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

SGS Supervise Gözetme Etüd Kontrol	İş İstanbul Plaza Bağlar Mah. Osmanpaşa Cad. No:95 E Girişi Gün	eşli 34209 İstanbul – Turkey
Servisleri A. Ş.	t (90-212) 368 40 00 f (90-212) 296 47 82/83	www.tr.sgs.com
	Member o	f SGS Group (Société Générale de Surveillance)



Job No./Report No TR672910

Date:30 December 2014Page 4 of 12

The test results relate to the tested items only. Test reports without SGS seal and authorised signatures are invalid. Reported results do not include uncertainties.

Issued in Istanbul Signed for and on behalf of SGS Supervise Gözetme Etüd Kontrol Servisleri A.Ş.

Eylem Yaldızlı **Customer Services Team Leader** 

TEST REPORT

Yağız Barın Section Manager

"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.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

SGS Supervise Gözetme Etüd Kontrol	İş İstanbul Plaza Bağlar Mah. Osmanpaşa Cad. No:95 E Girişi Güneşli 34209		İstanbul – Turkey
Servisleri A. Ş.	t (90-212) 368 40 00 f (90-212) 296 47 82/83		www.tr.sgs.com
		Member of SGS Group (Société Générale d	le Surveillance)



Job No./Report No TR672910

Date:30 December 2014Page 5 of 12

TEST REPORT

### INTRODUCTION

Finger paints shall not contain dangerous substances or mixtures in amounts which may harm the health of children.

Ingredients have been assessed using Annexes A, B and C of the standard for meeting this requirement. The various categories of ingredients are listed below.

Test Results :

#### Clause 4.2 Colourants

The prescription form received from client dated 07/11/2014 listed the following colourant:

Pigment Yellow 3 [CI Number 11710] b)

Pigment Yellow 83 [CI Number 21108]

The colourant (Pigment Yellow 3 [CI 11710, CAS No.6486-23-3] is a permitted substance according to Annex A of the standard.

The colourant Pigment Yellow 83 [CI 21108, CAS No.5567-15-7] is not listed in Annex A. The colorant is not classified as dangerous according to Directive 1999/45/EC and Regulation No.[EC] 1272/2008, which may also be used in finger paints.

b) This substance is restricted in Regulation (EC) No 1223/2009 [5] as follows: "Not to be used in eye products" or "Not to be used in products applied to mucous membranes", as applicable.

#### Clause 4.3 Preservatives

The prescription form received from client dated 07/11/2014 listed the following Preservative:

1. methenamine 3-chloroallylochloride [CAS No. 4080-31-3], 0.19% by weight.

The preservative methenamine 3-chloroallylochloride is a permitted substance according to Annex B of the standard, and percentage by weight has not exceeded maximum allowed concentration.

"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 www.sqs.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. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

SGS Supervise Gözetme Etüd Kontrol	İş İstanbul Plaza Bağlar Mah. Osmanpaşa Cad. No:95	İstanbul – Turkey	
Servisleri A. Ş.	t (90-212) 368 40 00 f (90-212) 296 47 82/83		www.tr.sgs.com
	· · · · · · · · · · · · · · · · · · ·	Member of SGS Group (Société Générale de	e Surveillance)



Job No./Report No TR672910

Date:30 December 2014Page 6 of 12

## Clause 4.4 Migration of Certain Elements

Test Method: With reference to EN 71-3:2013, analysis was performed by ICP-MS

Test Item(s):	Limit	Unit	MDL	001
Soluble Lead (Pb)	3.4	mg/kg	0.5	ND
Soluble Antimony (Sb)	11.3	mg/kg	1	ND
Soluble Arsenic (As)	0.9	mg/kg	0.5	ND
Soluble Barium (Ba)	375	mg/kg	50	ND
Soluble Cadmium (Cd)	0.3	mg/kg	0.1	ND
Soluble Chromium (III) (Cr III)	9.4	mg/kg	1	ND
Soluble Chromium (VI)	0.005	mg/kg	0.005	ND
Soluble Mercury (Hg)	1.9	mg/kg	0.5	ND
Soluble Selenium (Se)	9.4	mg/kg	5	ND
Soluble Boron (B)	300	mg/kg	50	ND
Soluble Cobalt (Co)	2.6	mg/kg	0.5	ND
Soluble Manganese (Mn)	300	mg/kg	50	ND
Soluble Strontium (Sr)	1125	mg/kg	50	ND
Soluble Zinc (Zn)	938	mg/kg	50	ND
Soluble Copper (Cu)	156	mg/kg	50	ND
Soluble Aluminum (Al)	1406	mg/kg	50	ND
Soluble Nickel (Ni)	18.8	mg/kg	10	ND
Soluble Tin (Sn)	3750	mg/kg	0.08	ND
Soluble Organic Tin*	0.2	mg/kg	-	ND

Test Part Description:

001.Yellow finger paint

Note:

Doc. No.: CTSL-F-5.10-1NF / First Publish Date: 23.08.2010 / Revision Date / No.:17.04.2014 / 3

- (1) Confirmation test of soluble chromium (III) & chromium (VI) is not required in case of soluble chromium does not exceed their requirements as specified in EN71-3: 2013.
- (2) \*Confirmation test of soluble organic tin is not required in case of soluble tin, after conversion, does not exceed the soluble organic tin requirement as specified in EN71-3: 2013

#### Clause 4.5.1 Primary Aromatic Amines

Detection and Determination of Certain Listed Primary Aromatic Amines Derived from Azo Colorants in Finger paints (EN 71-7:2014)

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <u>www.sgs.com/terms and conditions.htm</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>www.sqs.com/terms e-document.htm</u>.

www.sqs.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. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

SGS Supervise Gözetme Etüd Kontrol	İş İstanbul Plaza Bağlar Mah. Osmanpaşa Cad. No:95 E Girişi Güneşli 34209 İstanbul – Turkey		
Servisleri A. Ş.	t (90-212) 368 40 00 f (90-212) 296 47 82/83	www.tr.sgs.com	
	Member of SGS Group (Société Gér	nérale de Surveillance)	



Job No./Report No TR672910

Date:30 December 2014Page 7 of 12

Test Method: Determination of Certain Listed Primary Aromatic Amines Derived from Azo Colorants in Finger paints by Gas Chromatographic Mass Spectrometry (GC-MS)

No.	Amines Substances	CAS-No.	Result 001
1.	4-Aminobiphenyl	92-67-1	ND
2.	Benzidine	92-87-5	ND
3.	4-Chloro-2-methyl-aniline (4-Chloro- <i>o</i> - toluidine)	95-69-2	ND
4.	2-Naphthylamine	91-59-8	ND
5.	o-Aminoazotoluene (4-o-tolyazo-o-toluidine)	97-56-3	ND
6.	2-Amino-4-nitro-toluene (5-Nitro-o-toluidine)	99-55-8	ND
7.	4-Chloroaniline	106-47-8	ND
8.	2,4-Diaminoanisole	615-05-4	ND
9.	4,4'-Diaminodiphenylmethane (4,4'- Methylenedianiline)	101-77-9	ND
10.	3.3'-Dichlorobenzidine	91-94-1	ND
11.	3,3'-Dimethoxybenzidine	119-90-4	ND
12.	3.3'-Dimethylbenzidine	119-93-7	ND
13.	3,3'-Dimethyl-4,4'-diaminodiphenylmethane	838-88-0	ND
14.	p-Cresidine (6-Methoxy-m-toluidine)	120-71-8	ND
15.	2,2'-Dichloro-4,4'-methylenedianiline (4,4'-Methylene-bis-2-chloroaniline)	101-14-4	ND
16.	4,4'-Oxydianiline	101-80-4	ND
17.	4,4'-Thiodianiline	139-65-1	ND
18.	o-Toluidine	95-53-4	ND
19.	4-Methyl- <i>m</i> -phenylenediamine (Toluene-2,4-diamine)	95-80-7	ND
20.	2,4,5-Trimethylaniline	137-17-7	ND
21.	4-Aminoazobenzene	60-09-3	ND
22.	2-Methoxyaniline (o-anisidine)	90-04-0	ND
23.	2,4-Xylidine	95-68-1	ND
24.	2,6-Xylidine	87-62-7	ND
25.	4-Amino-3-fluorophenol	399-95-1	ND
26.	Aniline	62-53-3	ND
27.	6-Amino-2-ethoxynaphthalene	293733-21-8	ND
Over	rall Rating		PASS

Test Part Description: 001.Yellow finger paint

Note:

Doc. No.: CTSL-F-5.10-1NF / First Publish Date: 23.08.2010 / Revision Date / No.:17.04.2014 / 3

ND = Not detected

Detection Limit = 5 ppm (mg/kg)

These tests were subcontracted to SGS Ningbo CHEMICAL Lab.

"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 and conducts.htm www.sgs.com/terms and conducts.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. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

SGS Supervise Gözetme Etüd Kontrol	İş İstanbul Plaza Bağlar Mah. Osmanpaşa Cad. No:95 E Girişi Güneşli 34209		İstanbul – Turkey
Servisleri A. Ş.	t (90-212) 368 40 00 f (90-212) 296 47 82	/83	www.tr.sgs.com
	Member of SGS Group (Société Général		e Surveillance)



Job No./Report No TR672910

Date:30 December 2014Page 8 of 12

Requirement: (1)Benzidine, 2-Naphthylamine, 4-Chloro-2-methyl-aniline (4-Chloro-o-toluidine), 4-Aminobiphenyl shall not be determinable. (2)No individual amine exceeding 10 ppm (mg/kg) with the exception of those amines listed in requirement (1). (3)No amine exceeding 20 ppm (mg/kg) in total amount with the exception of those amines listed in requirement (1).

### Clause 4.5.2 Other impurities

### Polychlorinated Biphenyls (PCBs)

Test Method: With reference to EN71-7: 2014 Annex E, analysis was performed by GC-MS.

Test Item(s):	<u>Limit</u>	CAS No,	<u>Unit</u>	<u>MDL</u> 0.2	<u>001</u>
2,4,4'-Trichlorobiphenyl (PCB 28)	-	7012-37-5	mg/kg		ND
2,2',5,5'-Tetrachloro-biphenyl (PCB 52)	-	35693-99-3	mg/kg	0.2	ND
2,2',4,5,5'-Pentachloro-biphenyl (PCB 101)	-	37680-73-2	mg/kg	0.2	ND
2,3',4,4',5-Pentachlorobiphenyl (PCB 118)	-	31508-00-6	mg/kg	0.2	ND
2,2',3,4,4',5'-Hexachloro-biphenyl (PCB 138)	-	35065-28-2	mg/kg	0.2	ND
2,2',4,4',5,5'-Hexachloro-biphenyl (PCB 153)	-	35065-27-1	mg/kg	0.2	ND
2,2',3,4,4',5,5'- Heptachlorobiphenyl (PCB 180)	-	35065-29-3	mg/kg	0.2	ND
Total PCBs	2	-	mg/kg	-	ND

## Hexachlorobenzene

Test Method: With reference to EN71-7: 2014 Annex E, analysis was performed by GC-MS.

Test Item(s):	Limit	Unit	MDL	001
Hexachlorobenzene	5	mg/kg	0.5	ND

Test Part Description: 001.Yellow finger paint

#### Clause 4.6a Taste and Smell (Embittering Agents)

The prescription form received from client dated 07/11/2014 gave Denatonium benzoate [CAS No. 3734-33-6, 0.0004% by weight] which is a permitted substance according to Clause 4.6 of the standard.

"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 com/terms and co

www.sgs.com/terms e-document.htm

Doc. No.: CTSL-F-5.10-1NF / First Publish Date: 23.08.2010 / Revision Date / No.:17.04.2014 / 3

www.sqs.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. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

SGS Supervise Gözetme Etüd Kontrol	İş İstanbul Plaza Bağlar Mah. Osmanpaşa Cad. No:95 E Girişi Güneşli 34209	İstanbul – Turkey
Servisleri A. Ş.	t (90-212) 368 40 00 f (90-212) 296 47 82/83	www.tr.sgs.com
	Member of SGS Group (Socie	été Générale de Surveillance)



Job No./Report No TR672910

001

8.5

Date:30 December 2014Page 9 of 12

## Clause 4.7 pH Value

pH value

Limit > 4 and < 10

Note: pH of the finished product shall not below than 6 if content with 4,4-Dimethyl-1,3-oxazolidine in finished product

Test Part Description: 001.Yellow finger paint

Note : < = less than > = more than

#### Clause 4.8 Binding Agents, Extenders, Humectants and Surfactants

The prescription form received from client dated 07/11/2014 gave Kaolin [CAS No. 1332-58-7] and silicon dioxide [CAS No. 7631-86-9] which are the permitted substances according to Annex C of the standard.

The prescription form received from client dated 07/11/2014 gave water [CAS No. 7732-18-5] which is n nonhazardous and may also be used in finger paints.

#### Clause 4.9 N-Nitrosamines

Test Method: With reference to EN 71-12:2013 clause 7.2 ,clause 8 & clause 9.1, analysis was performed by LC-MS-MS

Test Item(s):	<u>Maximum</u> Limit	<u>Unit</u>	MDL	001
N-Nitrosodiethanolamine( NDELA)	-	mg/kg	0.02	ND
N-Nitrosodimethylamine(NDMA)	-	mg/kg	0.02	ND
N-Nitrosodiethylamie(NDEA)	-	mg/kg	0.02	ND
N-Nitrosodipropylamine(NDPA)	-	mg/kg	0.02	ND
N-Nitrosodiisopropylamine (NDiPA)	-	mg/kg	0.02	ND
N-Nitrosodibutylamine(NDBA)	-	mg/kg	0.02	ND
N-Nitrosodiisobutylamine (NDiBA,)	-	mg/kg	0.02	ND
N-Nitrosodiisononylamine (NDiNA)	-	mg/kg	0.02	ND
N-Nitrosomorpholine(NMOR)	-	mg/kg	0.02	ND
N-Nitrosopiperidine (NPIP)	-	mg/kg	0.02	ND
N-Nitrosodibenzylamine(NDBzA)	-	mg/kg	0.02	ND
N-Nitroso-N-methyl-N-phenylamine (NMPhA)	-	mg/kg	0.02	ND
N-Nitroso-N-ethyl-N-phenylamine (NEPhA)	-	mg/kg	0.02	ND

"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 and conditions for electronic format documents, subject to ferms and conditions for electronic bocuments 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. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

SGS Supervise Gözetme Etüd Kontrol	İş İstanbul Plaza Bağlar Mah. Osmanpaşa Cad. No:95 E Girişi Güneşli 34209	İstanbul – Turkey
Servisleri A. Ş.	t (90-212) 368 40 00 f (90-212) 296 47 82/83	www.tr.sgs.com
	Member of SGS Group (Société	Générale de Surveillance)



## Job No./Report No TR672910

Date:30 December 2014Page 10 of 12

Sum of N-Nitrosamines

0.02 ND mg/kg

Test Part Description: 001.Yellow finger paint

#### Clause 5 Product Information

The product containers had the Manufacture's identification and Labelling phrases according to Clause 5 of the standard.

Note: The result is only fit for the electronic artwork, which is provided by client.

Remark: Results shown are of the total weight of wet samples. Sample photo:

### \*\* These tests have been performed at SGS Shanghai as subcontracted.

"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

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.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

SGS Supervise Gözetme Etüd Kontrol	İş İstanbul Plaza Bağlar Mah. Osmanpaşa Cad. No:95 E Girişi Güneşli 34209		İstanbul – Turkey	
Servisleri A. Ş.	t (90-212) 368 40 00	f (90-212) 296 47 82/83		www.tr.sgs.com
	, ,	· · · ·	Member of SGS Group (Société	Générale de Surveillance)

Doc. No.: CTSL-F-5.10-1NF / First Publish Date: 23.08.2010 / Revision Date / No.:17.04.2014 / 3



Doc. No.: CTSL-F-5.10-1NF / First Publish Date: 23.08.2010 / Revision Date / No.:17.04.2014 / 3

**TEST REPORT** 

Job No./Report No TR672910

Date:30 December 2014Page 11 of 12



"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 and conditions.htm and, for electronic format documents, subject to refins and conditions for Electronic bocaments 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. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

SGS Supervise Gözetme Etüd Kontrol	İş İstanbul Plaza Bağlar Mah. Osmanpaşa Cad. No:9	5 E Girişi Güneşli 34209 İstanbul – Turkey
Servisleri A. Ş.	t (90-212) 368 40 00 f (90-212) 296 47 82/83	www.tr.sgs.com
		Member of SGS Group (Société Générale de Surveillance)



# Job No./Report No TR672910

Date:30 December 2014Page 12 of 12

T.C. EKONOMI BAKANLIĞI UMUNE ALAN Marmara Bölge Mosorloğo URUM Orto Denetmenleri İstanbul Grup Başkanlığı ETIŞIM TELI 0-212-454-06-38	
L OL EAL FAKE 0-212-404-00-27	
AUNUME ALAN ROBIG KOSTERORIU DODDOTTES	
JOI VO UNVAND HUN DUY DUY IN KING I DUY ALLAND TIC. ETD. STI	
UNIVAU NO A 221 A 2 LI	
WYITNO 1000	
ILINDIGI TARIH	
JACIN CINES PARL Soys	
THEN MANKABI BIP POINT	
TRUN MODELITEM BP:749-51	
ANDALAJ BURUMU Plaje Soc	
Genter Cyn	
GELOIDIOLKE GIN	
1. CT	
(Barte	

End of Test Report

÷

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <u>www.sgs.com/terms and conditions.htm</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>www.sgs.com/terms e-document.htm</u>. 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. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

s otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for	or 30 days only."
---	-------------------

SGS Supervise Gözetme Etüd Kontrol	İş İstanbul Plaza Bağlar Mah. Osmanpaşa Cad. No:95 E Girişi Güneşli 34209	İstanbul – Turkey
Servisleri A. Ş.	t (90-212) 368 40 00 f (90-212) 296 47 82/83	www.tr.sgs.com
	Member of SGS Group	(Société Générale de Surveillance)