

TEST REPORT

Report Status	: PASS
Report Nr/Revision Nr/Release Date	: 2600014423/0/11.05.2026
Agency Name	: Bigpoint Kırtasiye San. ve Tic. Ltd. Şti.
Contact e-mail	: Deliklikaya Mah. Kitabe Cad. No:5, ARNAVUTKÖY/İSTANBUL
Sample Accepted on	: 16.04.2026
Test Resulted Date	: 11.05.2026
Date Release Report	: 11.05.2026
Sample ID	: ACRYLIC MARKER
Total Number of Pages	: 15
Disclaimer	: The analysis was carried out upon customer request.
Decision Rule	: 3-The simple acceptance rule was applied.
Conformity Assessment	:
Brand Name	: BIGPOINT
Manufacturing Company	: Z-COLORS STATIONERY COMPANY LIMITED
Model / Item No	: BP928-12, BP928-24, BP928-48
Manufacturing Address	: CHINA

ANALYSIS	METHOD	RESULT
* DETERMINATION OF LEAD (Pb)	CPSC-CH- E1002.08:2012	P
* DETERMINATION OF CADMIUM (Cd)	EN 1122:2001	P
* DETERMINATION OF PAH'S	AfPS GS:2019:01	P
* DETERMINATION OF ORGANOTIN (TBK)	In-house Method (ATAL-03-03 Rev01) (Based ISO 17353)	P
* DETERMINATION OF AZO DYES	ISO 14362-1:2017	P
* DETERMINATION OF DIMETHYL FUMARATE (DMFu)	ISO 16186:2021	P
* DETERMINATION OF LEAD (Pb)	CPSC-CH- E1003.09:2011	P
* DETERMINATION OF CADMIUM (Cd)	INHOUSE METHOD (ATAL-06-03 Rev01)(EN 1122 VE EPA 3015A BASED)	P
* DETERMINATION OF NICKEL (Ni)	EN 12472:2020/EN 1811:2023	X

Seal

Özlem Ulus
Müşteri Temsilcisi / Customer
RepresentativeGörkem EROĞLU
Hardlines Bölüm Müdürü
/ Hardlines Division Manager

11.05.2026

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11.05.2026

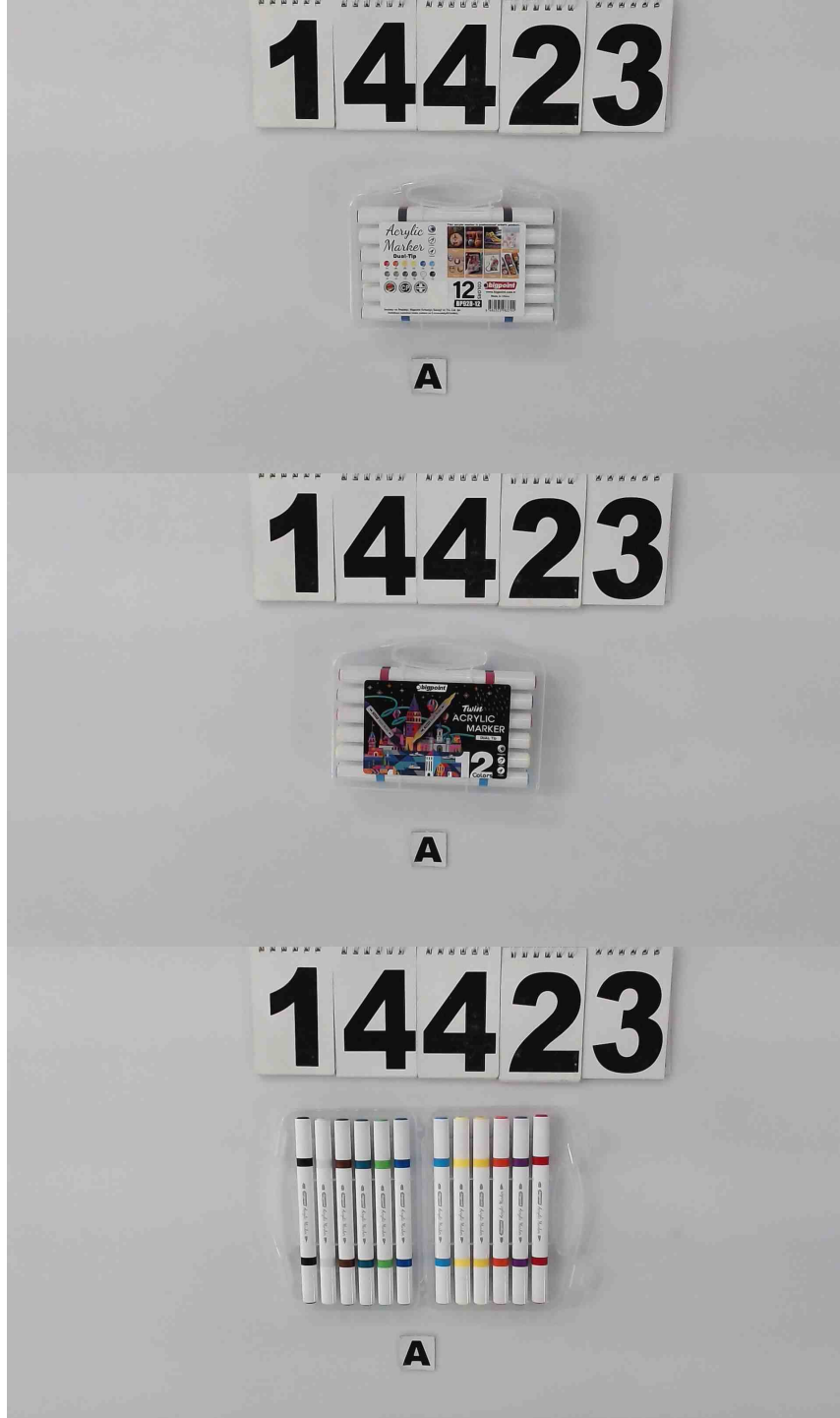
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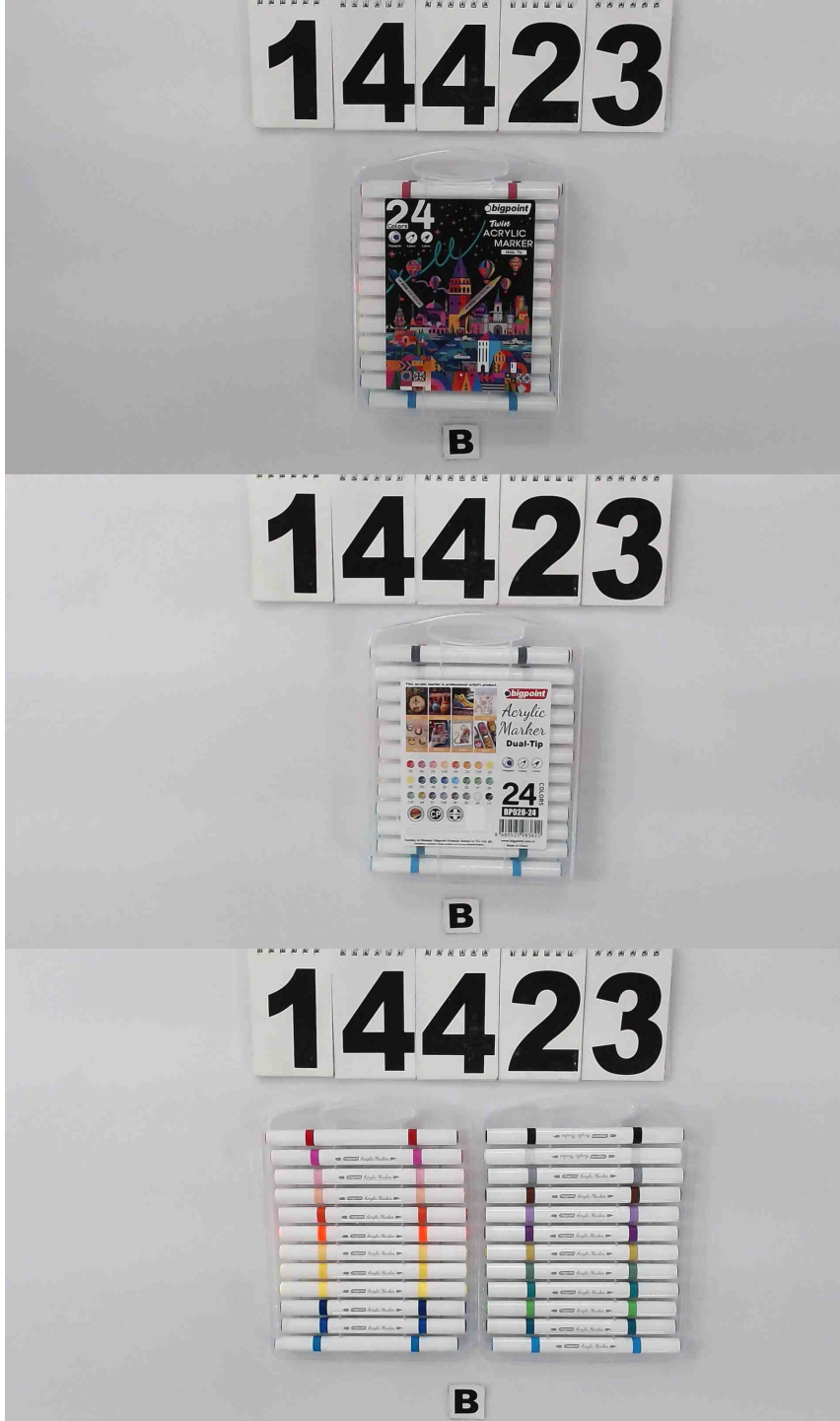
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Photo of the sample received



TEST REPORT

Photo of the sample received



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Photo of the sample received



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Sample ID	Part No.	Part ID	Explanatory Information
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 001	Plastic grey printed white pen body & cover	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 002	Plastic white printed blue top part & blue conic (29)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 003	Plastic white printed petreloum green top part & petreloum green conic (35)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 004	Plastic white printed green top part & green conic (47)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 005	Plastic white printed dark green top part & dark green conic (66)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 006	Plastic white printed khaki top part & khaki conic (132)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 007	Plastic white printed oil green top part & oil green conic (64)	
B-ACRYLIC MARKER-24 COLORS A-ACRYLIC MARKER-12 COLORS C-ACRYLIC MARKER-48 COLORS	Part 008	Plastic white printed purple top part & purple conic (27)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 009	Plastic black printed lilac top part & lilac conic (158)	
B-ACRYLIC MARKER-24 COLORS A-ACRYLIC MARKER-12 COLORS C-ACRYLIC MARKER-48 COLORS	Part 010	Plastic white printed brown top part & brown conic (38)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 011	Plastic black printed grey top part & grey conic (39)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 012	Plastic black printed white top part & white conic (43)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 013	Plastic white printed black top part & black conic (10)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 014	Plastic white printed blue top part & blue conic (48)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 015	Plastic white printed dark blue top part & dark blue conic (30)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 016	Plastic white printed navy top part & navy conic (50)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 017	Plastic black printed neon yellow top part & neon yellow conic (63)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 018	Plastic black printed light yellow top part & light yellow conic (20)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 019	Plastic black printed yellow top part & yellow conic (129)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 020	Plastic white printed neon orange top part & eon orange conic (23)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 021	Plastic white printed red top part & red conic (45)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 022	Plastic black printed salmon top part & salmon conic (145)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 023	Plastic black printed pink top part & pink conic (25)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 024	Plastic white printed fucshia top part & fucshia conic (46)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 025	Plastic white printed dark red top part & dark red conic (36)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 026	Dye blue (29)	

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Sample ID	Part No.	Part ID	Explanatory Information
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 027	Dye petreloum green (35)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 028	Dye green (47)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 029	Dye dark green (66)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 030	Dye khaki (132)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 031	Dye oil green (64)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 032	Dye purple (27)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 033	Dye lilac (158)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 034	Dye brown (38)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 035	Dye grey (39)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 036	Dye white (43)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 037	Dye black (10)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 038	Dye blue (48)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 039	Dye dark blue (30)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 040	Dye navy (50)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 041	Dye neon yellow (63)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 042	Dye light yellow (20)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 043	Dye yellow (129)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 044	Dye neon orange (23)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 045	Dye red (45)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 046	Dye salmon (145)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 047	Dye pink (25)	
B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 048	Dye fucshia (46)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 049	Dye dark red (36)	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 050	Plastic transparent outer box	
A-ACRYLIC MARKER-12 COLORS B-ACRYLIC MARKER-24 COLORS C-ACRYLIC MARKER-48 COLORS	Part 051	Felt ecru	
C-ACRYLIC MARKER-48 COLORS	Part 052	Plastic white printed blue top part & blue conic (60)	

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Sample ID	Part No.	Part ID	Explanatory Information
C-ACRYLIC MARKER-48 COLORS	Part 053	Plastic white printed sax blue top part & sax blue conic (31)	
C-ACRYLIC MARKER-48 COLORS	Part 054	Plastic black printed light blue top part & light blue conic (148)	
C-ACRYLIC MARKER-48 COLORS	Part 055	Plastic black printed brown top part & brown conic (65)	
C-ACRYLIC MARKER-48 COLORS	Part 056	Plastic white printed old rose top part & old rose conic (57)	
C-ACRYLIC MARKER-48 COLORS	Part 057	Plastic white printed mustard top part & mustard conic (55)	
C-ACRYLIC MARKER-48 COLORS	Part 058	Plastic black printed green top part & green conic (147)	
C-ACRYLIC MARKER-48 COLORS	Part 059	Plastic black printed light yellow top part & light yellow conic (146)	
C-ACRYLIC MARKER-48 COLORS	Part 060	Plastic white printed khaki top part & khaki conic (154)	
C-ACRYLIC MARKER-48 COLORS	Part 061	Plastic black printed light green top part & light green conic (33)	
C-ACRYLIC MARKER-48 COLORS	Part 062	Plastic white printed dark green top part & dark green conic (152)	
C-ACRYLIC MARKER-48 COLORS	Part 063	Plastic white printed turquoise top part & turquoise conic (34)	
C-ACRYLIC MARKER-48 COLORS	Part 064	Plastic white printed purple top part & purple conic (51)	
C-ACRYLIC MARKER-48 COLORS	Part 065	Plastic white printed lilac top part & lilac conic (62)	
C-ACRYLIC MARKER-48 COLORS	Part 066	Plastic white printed light lilac top part & light lilac conic (149)	
C-ACRYLIC MARKER-48 COLORS	Part 067	Plastic black printed light purple top part & light purple conic (131)	
C-ACRYLIC MARKER-48 COLORS	Part 068	Plastic black printed pink top part & pink conic (128)	
C-ACRYLIC MARKER-48 COLORS	Part 069	Plastic black printed dark pink top part & dark pink conic (151)	
C-ACRYLIC MARKER-48 COLORS	Part 070	Plastic black printed light pink top part & light pink conic (144)	
C-ACRYLIC MARKER-48 COLORS	Part 071	Plastic black printed orange top part & orange conic (59)	
C-ACRYLIC MARKER-48 COLORS	Part 072	Plastic black printed powder top part & powder conic (150)	
C-ACRYLIC MARKER-48 COLORS	Part 073	Plastic black printed dark grey top part & dark grey conic (205)	
C-ACRYLIC MARKER-48 COLORS	Part 074	Plastic black printed light grey top part & light grey conic (153)	
C-ACRYLIC MARKER-48 COLORS	Part 075	Plastic black printed grey top part & grey conic (130)	
C-ACRYLIC MARKER-48 COLORS	Part 076	Dye blue (60)	
C-ACRYLIC MARKER-48 COLORS	Part 077	Dye sax blue (31)	
C-ACRYLIC MARKER-48 COLORS	Part 078	Dye light blue (148)	
C-ACRYLIC MARKER-48 COLORS	Part 079	Dye brown (65)	
C-ACRYLIC MARKER-48 COLORS	Part 080	Dye old rose (57)	
C-ACRYLIC MARKER-48 COLORS	Part 081	Dye mustard (55)	
C-ACRYLIC MARKER-48 COLORS	Part 082	Dye green (147)	
C-ACRYLIC MARKER-48 COLORS	Part 083	Dye light yellow (146)	
C-ACRYLIC MARKER-48 COLORS	Part 084	Dye khaki (154)	
C-ACRYLIC MARKER-48 COLORS	Part 085	Dye light green (33)	
C-ACRYLIC MARKER-48 COLORS	Part 086	Dye dark green (152)	
C-ACRYLIC MARKER-48 COLORS	Part 087	Dye turquoise (34)	
C-ACRYLIC MARKER-48 COLORS	Part 088	Dye purple (51)	

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Sample ID	Part No.	Part ID	Explanatory Information
C-ACRYLIC MARKER-48 COLORS	Part 089	Dye lilac (62)	
C-ACRYLIC MARKER-48 COLORS	Part 090	Dye light lilac (149)	
C-ACRYLIC MARKER-48 COLORS	Part 091	Dye light purple (131)	
C-ACRYLIC MARKER-48 COLORS	Part 092	Dye pink (128)	
C-ACRYLIC MARKER-48 COLORS	Part 093	Dye dark pink (151)	
C-ACRYLIC MARKER-48 COLORS	Part 094	Dye light pink (144)	
C-ACRYLIC MARKER-48 COLORS	Part 095	Dye orange (59)	
C-ACRYLIC MARKER-48 COLORS	Part 096	Dye powder (150)	
C-ACRYLIC MARKER-48 COLORS	Part 097	Dye dark grey (205)	
C-ACRYLIC MARKER-48 COLORS	Part 098	Dye light grey (153)	
C-ACRYLIC MARKER-48 COLORS	Part 099	Dye grey (130)	

Summary of Results

Parts & Results															
Parts	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015
*DETERMINATION OF LEAD (Pb)	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF CADMIUM (Cd)	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF PAH's	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF ORGANOTIN (TBK)	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF AZO DYES	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
*DETERMINATION OF DIMETHYL FUMARATE (DMFu)	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Summary of Results

Parts & Results															
Parts	016	017	018	019	020	021	022	023	024	025	026	027	028	029	030
*DETERMINATION OF LEAD (Pb)	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF CADMIUM (Cd)	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF PAH's	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF ORGANOTIN (TBK)	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF AZO DYES	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
*DETERMINATION OF DIMETHYL FUMARATE (DMFu)	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Summary of Results

Parts & Results															
Parts	031	032	033	034	035	036	037	038	039	040	041	042	043	044	045
*DETERMINATION OF LEAD (Pb)	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF CADMIUM (Cd)	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF PAH's	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

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*DETERMINATION OF ORGANOTIN (TBK)	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF AZO DYES	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
*DETERMINATION OF DIMETHYL FUMARATE (DMFu)	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Summary of Results

Parts & Results															
Parts	046	047	048	049	050	051	052	053	054	055	056	057	058	059	060
*DETERMINATION OF LEAD (Pb)	P	P	P	P	P	X	P	P	P	P	P	P	P	P	P
*DETERMINATION OF CADMIUM (Cd)	P	P	P	P	P	X	P	P	P	P	P	P	P	P	P
*DETERMINATION OF PAH's	P	P	P	P	P	X	P	P	P	P	P	P	P	P	P
*DETERMINATION OF ORGANOTIN (TBK)	P	P	P	P	P	X	P	P	P	P	P	P	P	P	P
*DETERMINATION OF AZO DYES	X	X	X	X	X	P	X	X	X	X	X	X	X	X	X
*DETERMINATION OF DIMETHYL FUMARATE (DMFu)	X	X	X	X	X	P	X	X	X	X	X	X	X	X	X

Summary of Results

Parts & Results															
Parts	061	062	063	064	065	066	067	068	069	070	071	072	073	074	075
*DETERMINATION OF LEAD (Pb)	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF CADMIUM (Cd)	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF PAH's	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF ORGANOTIN (TBK)	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF AZO DYES	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
*DETERMINATION OF DIMETHYL FUMARATE (DMFu)	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Summary of Results

Parts & Results															
Parts	076	077	078	079	080	081	082	083	084	085	086	087	088	089	090
*DETERMINATION OF LEAD (Pb)	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF CADMIUM (Cd)	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF PAH's	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF ORGANOTIN (TBK)	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
*DETERMINATION OF AZO DYES	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
*DETERMINATION OF DIMETHYL FUMARATE (DMFu)	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Testlerin Özet Tablosu

Testin Uygulandığı Kısım ve Değerlendirme															
Uygulanan Test	091	092	093	094	095	096	097	098	099	100	101	102	103	104	105
*DETERMINATION OF LEAD (Pb)	P	P	P	P	P	P	P	P	P						
*DETERMINATION OF CADMIUM (Cd)	P	P	P	P	P	P	P	P	P						
*DETERMINATION OF PAH's	P	P	P	P	P	P	P	P	P						

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*DETERMINATION OF ORGANOTIN (TBK)	P	P	P	P	P	P	P	P	P						
*DETERMINATION OF AZO DYES	X	X	X	X	X	X	X	X	X						
*DETERMINATION OF DIMETHYL FUMARATE (DMFu)	X	X	X	X	X	X	X	X	X						

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***DETERMINATION OF LEAD (Pb)**

CPSC-CH- E1002.08:2012

Analyzed by: ICP-MS

Controlled Compounds	CAS Number	Part 001+002+003	Part 004+005+006	Part 007+008+009	Part 010+011+012	Part 013+014+015	Part 016+017+018	Part 019+020+021	Part 022+023+024	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*DETERMINATION OF LEAD (Pb)	7439-92-1	<3	<3	<3	<3	<3	<3	<3	<3	500	3
Result		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Controlled Compounds	CAS Number	Part 025+050	Part 052+053+054	Part 055+056+057	Part 058+059+060	Part 061+062+063	Part 064+065+066	Part 067+068+069	Part 070+071+072	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*DETERMINATION OF LEAD (Pb)	7439-92-1	<3	<3	<3	<3	<3	<3	<3	<3	500	3
Result		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Controlled Compounds	CAS Number	Part 073+074+075								Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*DETERMINATION OF LEAD (Pb)	7439-92-1	<3								500	3
Result		Pass									

Limit Value: It is given by the EU Regulation 1907/2006 (REACH), Annex XVII Entry 63.

***DETERMINATION OF CADMIUM (Cd)**

EN 1122:2001

Analyzed by: ICPMS

Controlled Compounds	CAS Number	Part 001+002+003	Part 004+005+006	Part 007+008+009	Part 010+011+012	Part 013+014+015	Part 016+017+018	Part 019+020+021	Part 022+023+024	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*DETERMINATION OF CADMIUM (Cd)	7440-43-9	<3	<3	<3	<3	<3	<3	<3	<3	100	3
Result		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Controlled Compounds	CAS Number	Part 025+050	Part 052+053+054	Part 055+056+057	Part 058+059+060	Part 061+062+063	Part 064+065+066	Part 067+068+069	Part 070+071+072	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*DETERMINATION OF CADMIUM (Cd)	7440-43-9	<3	<3	<3	<3	<3	<3	<3	<3	100	3
Result		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Controlled Compounds	CAS Number	Part 073+074+075								Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*DETERMINATION OF CADMIUM (Cd)	7440-43-9	<3								100	3
Result		Pass									

Limit Value : It is given by the EU Regulation 1907/2006 (REACH), Annex XVII Entry 23.

***DETERMINATION OF PAH's**

AfPS GS:2019:01

Analyzed by: GC-MS

TEST REPORT

Controlled Compounds	CAS Number	Part 001+002+003	Part 004+005+006	Part 007+008+009	Part 010+011+012	Part 013+014+015	Part 016+017+018	Part 019+020+021	Part 022+023+024	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*Benzo(e)pyrene	192-97-2	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benzo[j]fluoranthene	205-82-3	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benz[a]anthracene	56-55-3	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benzo[k]fluoranthene	207-08-9	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benzo[a]pyrene	50-32-8	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Chrysene	218-01-9	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Dibenz[a,h]anthracene	53-70-3	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benz[b]fluoranthene	205-99-2	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
	Result	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Controlled Compounds	CAS Number	Part 025+050	Part 026+027+028	Part 029+030+031	Part 032+033+034	Part 035+036+037	Part 038+039+040	Part 041+042+043	Part 044+045+046	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*Benzo(e)pyrene	192-97-2	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benzo[j]fluoranthene	205-82-3	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benz[a]anthracene	56-55-3	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benzo[k]fluoranthene	207-08-9	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benzo[a]pyrene	50-32-8	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Chrysene	218-01-9	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Dibenz[a,h]anthracene	53-70-3	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benz[b]fluoranthene	205-99-2	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
	Result	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Controlled Compounds	CAS Number	Part 047+048+049	Part 052+053+054	Part 055+056+057	Part 058+059+060	Part 061+062+063	Part 064+065+066	Part 067+068+069	Part 070+071+072	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*Benzo(e)pyrene	192-97-2	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benzo[j]fluoranthene	205-82-3	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benz[a]anthracene	56-55-3	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benzo[k]fluoranthene	207-08-9	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benzo[a]pyrene	50-32-8	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Chrysene	218-01-9	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Dibenz[a,h]anthracene	53-70-3	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benz[b]fluoranthene	205-99-2	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
	Result	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Controlled Compounds	CAS Number	Part 073+074+075	Part 076+077+078	Part 079+080+081	Part 082+083+084	Part 085+086+087	Part 088+089+090	Part 091+092+093	Part 094+095+096	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*Benzo(e)pyrene	192-97-2	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benzo[j]fluoranthene	205-82-3	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benz[a]anthracene	56-55-3	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benzo[k]fluoranthene	207-08-9	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benzo[a]pyrene	50-32-8	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Chrysene	218-01-9	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Dibenz[a,h]anthracene	53-70-3	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benz[b]fluoranthene	205-99-2	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
	Result	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Controlled Compounds	CAS Number	Part 097+098+099								Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*Benzo(e)pyrene	192-97-2	<0,1								1	0,1
*Benzo[j]fluoranthene	205-82-3	<0,1								1	0,1
*Benz[a]anthracene	56-55-3	<0,1								1	0,1
*Benzo[k]fluoranthene	207-08-9	<0,1								1	0,1
*Benzo[a]pyrene	50-32-8	<0,1								1	0,1
*Chrysene	218-01-9	<0,1								1	0,1
*Dibenz[a,h]anthracene	53-70-3	<0,1								1	0,1
*Benz[b]fluoranthene	205-99-2	<0,1								1	0,1
	Result	Pass									

TEST REPORT

Limit Value : 23.06.2017 dated 30105 and published in the Official Gazette dated 23.06.2017 and numbered 30105, was made within the framework of the Regulation on Registration, Evaluation, Authorisation and Restriction of Chemicals (KKDİK)

***DETERMINATION OF AZO DYES**

ISO 14362-1:2017

NOTE: Azo colorants that are able to form 4-aminoazobenzene(4-aab) generate under the condition of this method aniline and 1,4-phenylenediamine. The presence of 4-aminoazobenzene releasing colorants should be tested by ISO 14362-3:2017.

Analyzed by: GC-MS

Controlled Compounds	CAS Number	Part 051	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*4-Aminodiphenyl	92-67-1	<5	30	5
*Benzidine	92-87-5	<5	30	5
*4-chloro-o-toluidine	95-69-2	<5	30	5
*2-Naphthylamine	91-59-8	<5	30	5
*o-amino-azotoluene	97-56-3	<5	30	5
*2-amino-4-nitrotoluene	99-55-8	<5	30	5
*p-chloroaniline	106-47-8	<5	30	5
*2,4-diaminoanisole	615-05-4	<5	30	5
*4,4'-diamino-diphenylmethane	101-77-9	<5	30	5
*3,3'-Dichlorobenzidine	91-94-1	<5	30	5
*3,3'-Dimethoxybenzidine	119-90-4	<5	30	5
*4,4'-Methylen-bis-(2-chloraniline)	101-14-4	<5	30	5
*4,4'-oxydianiline	101-80-4	<5	30	5
*4,4'-thiodianiline	139-65-1	<5	30	5
*o-toluidine	95-53-4	<5	30	5
*2,4-toluylenediamine	95-80-7	<5	30	5
*2,4,5-trimethylaniline	137-17-7	<5	30	5
*o-anisidine	90-04-0	<5	30	5
*p-cresidine	120-71-8	<5	30	5
*3,3'-Dimethylbenzidine	119-93-7	<5	30	5
*4-aminoazobenzene(4-aab)	60-09-3	<5	30	5
*4,4'-methylenedi-o- toluidine	838-88-0	<5	30	5
	Result	Pass		

Limit Value: It was made within the framework of the regulation on Registration, Evaluation, Permission and Restriction of Chemicals (KKDİK) published in the Official Gazette dated 23.06.2017 and numbered 30105 bis.

***DETERMINATION OF LEAD (Pb)**

CPSC-CH- E1003.09:2011

Analyzed by: ICP-MS

Controlled Compounds	CAS Number	Part 026+027+028	Part 029+030+031	Part 032+033+034	Part 035+036+037	Part 038+039+040	Part 041+042+043	Part 044+045+046	Part 047+048+049	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*DETERMINATION OF LEAD (Pb)	7439-92-1	<3	<3	<3	<3	<3	<3	<3	<3	500	3
	Result	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Controlled Compounds	CAS Number	Part 076+077+078	Part 079+080+081	Part 082+083+084	Part 085+086+087	Part 088+089+090	Part 091+092+093	Part 094+095+096	Part 097+098+099	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*DETERMINATION OF LEAD (Pb)	7439-92-1	<3	<3	<3	<3	<3	<3	<3	<3	500	3
	Result	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

It is given by the EU Regulation 1907/2006 (REACH), Annex XVII Entry 63.

TEST REPORT
***DETERMINATION OF DIMETHYL FUMARATE (DMFu)**

ISO 16186:2021

Analyzed by: GC-MS

Controlled Compounds	CAS Number	Part 051	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*DETERMINATION OF DIMETHYL FUMARATE (DMFu)	624-49-7	<0,03	0,1	0,03
	Result	Pass		

Limit Value : It is given by the EU Regulation 1907/2006 (REACH), Annex XVII restriction 60

***DETERMINATION OF CADMIUM (Cd)**

INHOUSE METHOD (ATAL-06-03 Rev01)(EN 1122 VE EPA 3015A BASED)

Analyzed by: ICP-MS

Controlled Compounds	CAS Number	Part 026+027+028	Part 029+030+031	Part 032+033+034	Part 035+036+037	Part 038+039+040	Part 041+042+043	Part 044+045+046	Part 047+048+049	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*DETERMINATION OF CADMIUM (Cd)	7440-43-9	<3	<3	<3	<3	<3	<3	<3	<3	100	3
	Result	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Controlled Compounds	CAS Number	Part 076+077+078	Part 079+080+081	Part 082+083+084	Part 085+086+087	Part 088+089+090	Part 091+092+093	Part 094+095+096	Part 097+098+099	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*DETERMINATION OF CADMIUM (Cd)	7440-43-9	<3	<3	<3	<3	<3	<3	<3	<3	100	3
	Result	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Limit Value : It is given by the EU Regulation 1907/2006 (REACH), Annex XVII Entry 23.

TEST REPORT
***DETERMINATION OF ORGANOTIN (TBK)**

In-house Method (ATAL-03-03 Rev01) (Based ISO 17353)

Analyzed by: GC-MS

Controlled Compounds	CAS Number	Part 001+002+003	Part 004+005+006	Part 007+008+009	Part 010+011+012	Part 013+014+015	Part 016+017+018	Part 019+020+021	Part 022+023+024	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*Tri-n-butyltin chloride	1461-22-9	<0,2	<0,2	<0,2	<0,2	<0,2	<0,2	<0,2	<0,2	1000	0,2
	Result	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Controlled Compounds	CAS Number	Part 025+050	Part 026+027+028	Part 029+030+031	Part 032+033+034	Part 035+036+037	Part 038+039+040	Part 041+042+043	Part 044+045+046	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*Tri-n-butyltin chloride	1461-22-9	<0,2	<0,2	<0,2	<0,2	<0,2	<0,2	<0,2	<0,2	1000	0,2
	Result	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Controlled Compounds	CAS Number	Part 047+048+049	Part 052+053+054	Part 055+056+057	Part 058+059+060	Part 061+062+063	Part 064+065+066	Part 067+068+069	Part 070+071+072	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*Tri-n-butyltin chloride	1461-22-9	<0,2	<0,2	<0,2	<0,2	<0,2	<0,2	<0,2	<0,2	1000	0,2
	Result	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Controlled Compounds	CAS Number	Part 073+074+075	Part 076+077+078	Part 079+080+081	Part 082+083+084	Part 085+086+087	Part 088+089+090	Part 091+092+093	Part 094+095+096	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*Tri-n-butyltin chloride	1461-22-9	<0,2	<0,2	<0,2	<0,2	<0,2	<0,2	<0,2	<0,2	1000	0,2
	Result	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Controlled Compounds	CAS Number	Part 097+098+099								Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*Tri-n-butyltin chloride	1461-22-9	<0,2								1000	0,2
	Result	Pass									

Limit Value : It is given by the EU Regulation 1907/2006 (REACH), Annex XVII Entry 20.