

Test Report

Number: SHAH01113040S1

Applicant: ZHEJIANG CHENHAO STATIONERY CO.,LTD
SHATIANHU INDUSTRIAL ZONE,
HUZHEN TOWN, LONGYOU COUNTY,
ZHEJIANG PROVINCE, CHINA
Attn: JERRY

Date: 24 Jul, 2020

THIS IS TO SUPERSEDE REPORT
NO. SHAH01113040 DATED 17 Jul,
2020

Sample Description:

Six (6) group of submitted sample said to be :

Item Name : color pencil
Item No. : 42990, 42786, 42791, 42789, 42897, 42819
Buyer : CARIOCA
Country Of Origin : China

Tests Conducted:

As requested by the applicant, for details refer to attached page(s).

Conclusion :

Tested Samples	Standard	Result
Submitted Sample	EN71-2: 2011+A1: 2014 Flammability Test	Pass (See Remark)
	EN71-1: 2014+ A1: 2018 for Mechanical And Physical Properties Excluding Labelling Requirement of Clause 7 Warnings ,markings and instructions for use	Pass (See Remark)
	EN 71-3:2019 on migration of certain elements	See comment
	Cadmium content requirement in Commission Regulation (EU) No. 494/2011 of 20 May 2011, (EU) No. 835/2012 of 18 September 2012 and (EU) No. 2016/217 of 16 February 2016 Amending Annex XVII Items 23 of the Reach Regulation (EC) No. 1907/2006	Pass
	Lead content requirement in Commission Regulation (EU) 2015/628 of 22 April 2015 Amending Annex XVII of the Reach Regulation (EC) No. 1907/2006	Pass
	Benzene content	Pass

To be continued

Authorized By:
Intertek Testing Services Ltd, Shanghai, HangZhou Branch



Young Zhu
Vice President



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Phthalates content requirement in Annex XVII Items 51&52 of the REACH Regulation (EC) No. 1907/2006 & Amendment No. 552/2009 & Amendment Commission Regulation (EU) 2018/2005 (formerly known as Directive 2005/84/EC)	Pass
SCCP Content	Pass
Polycyclic Aromatic Hydrocarbons (PAHs) content in Annex XVII Item 50 of the REACH Regulation (EC) No. 1907/2006 & amendment (EU) No. 1272/2013	Pass

Remark:

The submitted sample(s) were not toy(s) and were not subjected to the scope of the European standard of toys EN 71. However, as requested by the applicant, the submitted sample(s) were assessed under the requirement of EN 71, and the result met the requirement of the standard.

Comment:

The testing scope of the following standard(s) were not applicable to the submitted samples. However, the test results of the samples met the related requirements as stated in this report.

The submitted samples were examined not toys and were not subjected to the scope of the European Standard of Toys EN71. However, as requested by the applicant, the submitted samples were assessed under the requirement of EN71 (Part 3), and the result met the requirement of the standard

To be continued

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Tests Conducted

1. Flammability Test

As per European Standard on Safety of Toys EN71-2: 2011+A1: 2014

Clause	Testing Items	Assessment
4.1	General	P
4.2	Toys to be worn on the head	
4.2.2	Beards, moustaches, wigs, etc., made from hair, pile or material with similar features, which protrude 50 mm or more from the surface of the toy	NA
4.2.3	Beards, moustaches, wigs, etc., made from hair, pile or material with similar features, which protrude less than 50 mm from the surface of the toy	NA
4.2.4	Full or partial moulded head masks	NA
4.2.5	Flowing elements of toys to be worn on the head	NA
4.3	Toy Disguise Costumes and Toys Intended to be Worn by a Child in Play	NA
4.4	Toys Intended to be Entered by a Child	NA
4.5	Soft Filled Toys	NA

Remark : P = Pass NA = Not Applicable

2. Mechanical and Physical Test

As Per European Standard on Safety of Toys EN71-1: 2014+ A1: 2018.

Applicant's Specified Age Group for Testing: For ages 3 years and above

Clause	Testing Items	Assessment
4	General Requirements	
4.1	Material	P
4.2	Assembly	NA
4.3	Flexible plastic sheeting	NA
4.4	Toy bags	NA
4.5	Glass	NA
4.6	Expanding materials	NA
4.7	Edges	P
4.8	Points and metallic wires	P
4.9	Protruding parts	NA
4.10	Parts moving against each other	NA
4.11	Mouth actuated toys and other toys intended to be put in the mouth	NA
4.12	Balloons	NA
4.13	Cords of toy kites and other flying toys	NA
4.14	Enclosures	NA
4.15	Toys intended to bear the mass of a child	NA



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Clause	Testing Items	Assessment
4.16	Heavy immobile toys	NA
4.17	Projectile toys	NA
4.18	Aquatic toys and inflatable toys	NA
4.19	Percussion caps specifically designed for use in toys and toys using percussion caps	NA
4.20	Acoustics	NA
4.21	Toys containing a non-electrical heat source	NA
4.22	Small balls	NA
4.23	Magnets	NA
4.24	Yo-yo balls	NA
4.25	Toys attached to food	NA
4.26	Toy disguise costumes	NA
4.27	Flying toys	NA
5	Toys intended for Children under 36 Months	
5.1	General requirements	NA
5.2	Soft-filled toys and soft-filled parts of a toy	NA
5.3	Plastic sheeting	NA
5.4	Cords, chains and electrical cables in toys	NA
5.5	Liquid filled toys	NA
5.6	Speed limitation of electrically-driven ride-on toys	NA
5.7	Glass and porcelain	NA
5.8	Shape and size of certain toys	NA
5.9	Toys comprising monofilament fibres	NA
5.10	Small balls	NA
5.11	Play figures	NA
5.12	Hemispheric-shaped toys	NA
5.13	Suction cups	NA
5.14	Straps intended to be worn fully or partially around the neck	NA
5.15	Sledges with cords for pulling	NA
6	Packaging	NA
7	Warnings, markings and instructions for use	
7.1	General	NA#
7.2	Toys not intended for children under 36 months	NA#
7.3	Latex balloons	NA#
7.4	Aquatic toys	NA#
7.5	Functional toys	NA#
7.6	Hazardous sharp functional edges and points	NA#
7.7	Projectile toys	NA#
7.8	Imitation protective masks and helmets	NA#
7.9	Toy kites	NA#
7.10	Roller skates, inline skates and skateboards and certain other ride-on toys	NA#
7.11	Toys intended to be strung across a cradle, cot, or perambulator	NA#



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Clause	Testing Items	Assessment
7.12	Liquid-filled teethingers	NA#
7.13	Percussion caps specifically designed for use in toys	NA#
7.14	Acoustics	NA#
7.15	Toy bicycles	NA#
7.16	Toys intended to bear the mass of a child	NA#
7.17	Toys comprising monofilament fibres	NA#
7.18	Toy scooters	NA#
7.19	Rocking horses and similar toys	NA#
7.20	Magnetic/electrical experimental sets	NA#
7.21	Toys with electrical cables exceeding 300 mm in length	NA#
7.22	Toys with cords or chains intended for children of 18 months and over but under 36 months	NA#
7.23	Toys intended to be attached to a cradle, cot or perambulator	NA#
7.24	Sledges with cords for pulling	NA#
7.25	Flying toys	NA#
7.26	Improvised projectiles	NA#

Remark: P = Pass NA = Not Applicable

= The testing scope of European standard on safety of toy EN71 was not applicable to the submitted samples. Therefore, the warning and other requirements specified in clause 7 did not apply.

3. 19 Toxic Elements Migration Test

(A) Test Result

As per EN 71-3:2019 and followed by Inductively Coupled Plasma Atomic Emission Spectrometry, Inductively Coupled Argon Mass Spectrometry, Ion Chromatography- Inductively Coupled Plasma-Mass Spectrometry, and Gas Chromatographic - Mass Spectrometry.

Category (III): Scraped-off toy material

Element	Result (mg/kg)					Limit (mg/kg)
	(1)	(2)	(3)	(4)	(5)	
Aluminium (Al)	< 300	< 300	< 300	< 300	< 300	70000
Antimony (Sb)	< 10	< 10	< 10	< 10	< 10	560
Arsenic (As)	< 10	< 10	< 10	< 10	< 10	47
Barium (Ba)	79	< 10	64	12	17	18750
Boron (B)	< 50	< 50	< 50	< 50	< 50	15000
Cadmium (Cd)	< 5	< 5	< 5	< 5	< 5	17
Chromium (III) (Cr III) **	< 10	< 10	< 10	< 10	< 10	460
Chromium (VI) (Cr VI) **	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	0.053 [Ⓢ]
Cobalt (Co)	< 10	< 10	< 10	< 10	< 10	130
Copper (Cu)	< 10	< 10	< 10	< 10	< 10	7700
Lead (Pb)	< 10	< 10	< 10	< 10	< 10	23
Manganese (Mn)	< 10	< 10	< 10	< 10	< 10	15000
Mercury (Hg)	< 10	< 10	< 10	< 10	< 10	94
Nickel (Ni)	< 10	< 10	< 10	< 10	< 10	930



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Tests Conducted

Selenium (Se)	< 10	< 10	< 10	< 10	< 10	460
Strontium (Sr)	< 100	< 100	< 100	< 100	< 100	56000
Tin (Sn)	< 10	< 10	< 10	< 10	< 10	180000
Organic tin **	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0	12
Zinc (Zn)	< 100	< 100	< 100	< 100	< 100	46000

Element	Result (mg/kg)					Limit (mg/kg)
	(6)	(7)	(8)	(9)	(10)	
Aluminium (Al)	< 300	< 300	< 300	< 300	< 300	70000
Antimony (Sb)	< 10	< 10	< 10	< 10	< 10	560
Arsenic (As)	< 10	< 10	< 10	< 10	< 10	47
Barium (Ba)	118	17	< 10	44	24	18750
Boron (B)	< 50	< 50	< 50	< 50	< 50	15000
Cadmium (Cd)	< 5	< 5	< 5	< 5	< 5	17
Chromium (III) (Cr III) **	< 10	< 10	< 10	< 10	< 10	460
Chromium (VI) (Cr VI) **	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	0.053◎
Cobalt (Co)	< 10	< 10	< 10	< 10	< 10	130
Copper (Cu)	< 10	< 10	< 10	< 10	< 10	7700
Lead (Pb)	< 10	< 10	< 10	< 10	< 10	23
Manganese (Mn)	< 10	< 10	< 10	< 10	< 10	15000
Mercury (Hg)	< 10	< 10	< 10	< 10	< 10	94
Nickel (Ni)	< 10	< 10	< 10	< 10	< 10	930
Selenium (Se)	< 10	< 10	< 10	< 10	< 10	460
Strontium (Sr)	< 100	< 100	< 100	< 100	< 100	56000
Tin (Sn)	< 10	< 10	< 10	< 10	< 10	180000
Organic tin **	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0	12
Zinc (Zn)	< 100	< 100	< 100	< 100	< 100	46000

Element	Result (mg/kg)					Limit (mg/kg)
	(11)	(12)	(13)	(14)	(15)	
Aluminium (Al)	< 300	< 300	< 300	< 300	< 300	70000
Antimony (Sb)	< 10	< 10	< 10	< 10	< 10	560
Arsenic (As)	< 10	< 10	< 10	< 10	< 10	47
Barium (Ba)	< 10	< 10	< 10	< 10	< 10	18750
Boron (B)	< 50	< 50	< 50	< 50	< 50	15000
Cadmium (Cd)	< 5	< 5	< 5	< 5	< 5	17
Chromium (III) (Cr III) **	< 10	< 10	< 10	< 10	< 10	460
Chromium (VI) (Cr VI) **	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	0.053◎
Cobalt (Co)	< 10	< 10	< 10	< 10	< 10	130
Copper (Cu)	< 10	< 10	< 10	< 10	< 10	7700
Lead (Pb)	< 10	< 10	< 10	< 10	< 10	23
Manganese (Mn)	< 10	< 10	< 10	< 10	< 10	15000
Mercury (Hg)	< 10	< 10	< 10	< 10	< 10	94
Nickel (Ni)	< 10	< 10	< 10	< 10	< 10	930
Selenium (Se)	< 10	< 10	< 10	< 10	< 10	460
Strontium (Sr)	< 100	< 100	< 100	< 100	< 100	56000
Tin (Sn)	< 10	< 10	< 10	< 10	< 10	180000
Organic tin **	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0	12
Zinc (Zn)	< 100	< 100	< 100	< 100	< 100	46000

Element	Result (mg/kg)					Limit (mg/kg)
	(16)	(17)	(18)	(19)	(20)	
Aluminium (Al)	< 300	< 300	< 300	< 300	< 300	70000
Antimony (Sb)	< 10	< 10	< 10	< 10	< 10	560
Arsenic (As)	< 10	< 10	< 10	< 10	< 10	47
Barium (Ba)	< 10	< 10	< 10	< 10	< 10	18750



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Boron (B)	< 50	< 50	< 50	< 50	< 50	15000
Cadmium (Cd)	< 5	< 5	< 5	< 5	< 5	17
Chromium (III) (Cr III) **	< 10	< 10	< 10	< 10	< 10	460
Chromium (VI) (Cr VI) **	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	0.053 [©]
Cobalt (Co)	< 10	< 10	< 10	< 10	< 10	130
Copper (Cu)	< 10	< 10	< 10	< 10	< 10	7700
Lead (Pb)	< 10	< 10	< 10	< 10	< 10	23
Manganese (Mn)	< 10	< 10	< 10	< 10	< 10	15000
Mercury (Hg)	< 10	< 10	< 10	< 10	< 10	94
Nickel (Ni)	< 10	< 10	< 10	< 10	< 10	930
Selenium (Se)	< 10	< 10	< 10	< 10	< 10	460
Strontium (Sr)	< 100	< 100	< 100	< 100	< 100	56000
Tin (Sn)	< 10	< 10	< 10	< 10	< 10	180000
Organic tin **	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0	12
Zinc (Zn)	< 100	< 100	< 100	< 100	< 100	46000

Element	Result (mg/kg)					Limit (mg/kg)
	(21)	(22)	(23)	(24)	(25)	
Aluminium (Al)	< 300	< 300	< 300	< 300	< 300	70000
Antimony (Sb)	< 10	< 10	< 10	< 10	< 10	560
Arsenic (As)	< 10	< 10	< 10	< 10	< 10	47
Barium (Ba)	< 10	< 10	< 10	< 10	< 10	18750
Boron (B)	< 50	< 50	< 50	< 50	< 50	15000
Cadmium (Cd)	< 5	< 5	< 5	< 5	< 5	17
Chromium (III) (Cr III) **	< 10	< 10	< 10	< 10	< 10	460
Chromium (VI) (Cr VI) **	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	0.053 [©]
Cobalt (Co)	< 10	< 10	< 10	< 10	< 10	130
Copper (Cu)	< 10	< 10	< 10	< 10	< 10	7700
Lead (Pb)	< 10	< 10	< 10	< 10	< 10	23
Manganese (Mn)	< 10	< 10	< 10	< 10	< 10	15000
Mercury (Hg)	< 10	< 10	< 10	< 10	< 10	94
Nickel (Ni)	< 10	< 10	< 10	< 10	< 10	930
Selenium (Se)	< 10	< 10	< 10	< 10	< 10	460
Strontium (Sr)	< 100	< 100	< 100	< 100	< 100	56000
Tin (Sn)	< 10	< 10	< 10	< 10	< 10	180000
Organic tin **	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0	12
Zinc (Zn)	< 100	< 100	< 100	< 100	< 100	46000

Remark:

++ = Unless the test results were marked with "#" or "Δ", Chromium (III) & Chromium (VI) and Organic tin contents were not directly determined and were derived from migration results of total chromium and tin respectively.

© = The new chromium (VI) migration limit [0.053mg/kg for Category (III)] was quoted from directive (EU) 2018/725 amending 2009/48/EC effective from 18 November 2019..

Tested Component(s): See component list in the last section of this report.

(B) Categories of various toy materials

Category I: Dry, brittle, powder like or pliable

Solid toy material from which powder-like material is released during playing and semi-solid materials that may also leave residues on the hands during play. The material can be ingested. Contamination of the hands with the material may contribute to the oral exposure of the material. (e.g. the cores of colouring pencils, chalk, crayons, modelling clays and plaster).



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Category II: Liquid or sticky

Fluid or viscous toy material, which can be ingested or to which dermal exposure may occur during playing. (e.g. liquid paints, finger paints, liquid ink in pens, glue sticks, slimes, bubble solution).

Category III: Scraped-off

Solid toy material with or without a coating, which can be ingested as a result of biting, tooth scraping, sucking or licking. (e.g. coatings, lacquers, plastics, paper, textiles, glass, ceramic, metallic, wooden, bone, leather and other materials).

4. Cadmium (Cd) content

With reference to methods IEC 62321:2008, acid digestion method was used and total Cadmium content was determined by Inductively Coupled Argon Plasma Spectrometry.

Tested components	Result in %
(1+2+3)	<0.0005
(4+5+6)	<0.0005
(7+8+9)	<0.0005
(10+11+12)	<0.0005
(13)	<0.0005
(14+15+16)	<0.0005
(17+18+19)	<0.0005
(20+21+22)	<0.0005
(23+24+25)	<0.0005

Requirement:	
Category	Limit (%)
Paints with codes [3208] and [3209]	0.01
Paints with codes [3208] [3209] with a zinc content exceeding 10 % by weight of the paint	0.1
Painted article	0.1
Plastic	0.01
Metal parts of jewellery & hair accessories	0.01

Tested Components: See component list in the last section of this report.

5. Lead (Pb) Content

With reference to method EPA 3051A, microwave digestion method was used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

Tested Components	Result (%)	Limit (%)
(1+2+3)	<0.002	0.05
(4+5+6)	<0.002	0.05
(7+8+9)	<0.002	0.05
(10+11+12)	<0.002	0.05
(13)	<0.002	0.05
(14+15+16)	<0.002	0.05
(17+18+19)	<0.002	0.05
(20+21+22)	<0.002	0.05
(23+24+25)	<0.002	0.05



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Tested Components: See component list in the last section of this report.

6. Benzene Content

By Head Space Gas Chromatographic - Mass Spectrometric (HS-GC/MS) analysis.

Tested Component	Result (mg/kg)	Legal Limit (mg/kg)	Tchibo Requirement (mg/kg)
(13)	ND	5	5

Remark: Detection Limit = 0.5mg/kg

ND = Not Detected

Tested Components: See component list in the last section of this report.

7. Phthalate Content

With reference to ISO 8124-6: 2018 method A or C, by Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

I. Annex XVII Item 51

Tested Compound	CAS No.	Result (%w/w)					Limit (%w/w)
		(1+2+3)	(4+5+6)	(7+8+9)	(10+11+12)	(13)	(Max.)
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND	ND	ND	-
Diethyl hexyl phthalate (DEHP)	117-81-7	ND	ND	ND	ND	0.02	-
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND	ND	ND	-
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND	ND	ND	-
Sum of DBP,DEHP,BBP and DIBP	--	ND	ND	ND	ND	0.02	0.1

Tested Compound	CAS No.	Result (%w/w)				Limit (%w/w)
		(14+15+16)	(17+18+19)	(20+21+22)	(23+24+25)	(Max.)
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND	ND	-
Diethyl hexyl phthalate (DEHP)	117-81-7	ND	ND	ND	ND	-
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND	ND	-
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND	ND	-
Sum of DBP,DEHP,BBP and DIBP	--	ND	ND	ND	ND	0.1

The above limit was quoted according to Annex XVII Item 51 of the REACH Regulation (EC) No. 1907/2006 & Amendment No. 552/2009 & Amendment Commission Regulation (EU) 2018/2005 for phthalate content in articles.

For toys and childcare articles, DIBP limit was quoted from Commission Regulation (EU) 2018/2005 effective from 7 July 2020.

For non-toys and non-childcare articles, DBP, DEHP, BBP, DIBP limit was quoted from Commission Regulation (EU) 2018/2005 effective from 7 July 2020.

II. Annex XVII Item 52

Tested Compound	CAS No.	Result (%w/w)	Limit (%w/w)
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		(1+2+3)	(4+5+6)	(7+8+9)	(10+11+12)	(13)	(Max.)
Di-n-octyl phthalate (DnOP)	117-84-0	ND	ND	ND	ND	ND	-
Diisononyl phthalate (DINP)	28553-12-0/ 68515-48-0	ND	ND	ND	ND	ND	-
Diisodecyl phthalate (DIDP)	26761-40-0/ 68515-49-1	ND	ND	ND	ND	ND	-
Sum of DINP, DNOP and DIDP	--	ND	ND	ND	ND	ND	0.1

Tested Compound	CAS No.	Result (%w/w)				Limit
		(14+15+16)	(17+18+19)	(20+21+22)	(23+24+25)	(%w/w)
						(Max.)
Di-n-octyl phthalate (DnOP)	117-84-0	ND	ND	ND	ND	-
Diisononyl phthalate (DINP)	28553-12-0/ 68515-48-0	ND	ND	ND	ND	-
Diisodecyl phthalate (DIDP)	26761-40-0/ 68515-49-1	ND	ND	ND	ND	-
Sum of DINP, DNOP and DIDP	--	ND	ND	ND	ND	0.1

The above limit was quoted according to Annex XVII Item 52 of the REACH Regulation (EC) No. 1907/2006 & Amendment No. 552/2009 for phthalate content in toys and childcare articles.

Remark: Detection Limit = 0.01%(w/w)

ND = Not Detected

Tested Components: See component list in the last section of this report.

8. Chlorinated paraffin (C10 – C13)

By solvent extraction, determined by Gas Chromatography-Electron Capture Detector (GC-ECD) and Gas Chromatography-Negative Chemical Ionization-Mass Spectrometry (GC-NCI-MS).

Tested Component	Result (ppm)	Requirement (ppm)
(1+2+3)	ND	100 (max.)
(4+5+6)	ND	100 (max.)
(7+8+9)	ND	100 (max.)
(10+11+12)	ND	100 (max.)
(13)	ND	100 (max.)
(14+15+16)	ND	100 (max.)
(17+18+19)	ND	100 (max.)
(20+21+22)	ND	100 (max.)
(23+24+25)	ND	100 (max.)

Remark: Detection Limit = 100 ppm

ppm = Parts per million = mg/kg

ND = Not Detected

Tested Components: See component list in the last section of this report.



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9. Polycyclic Aromatic Hydrocarbons (PAHs) Content

With reference to AfPS GS 2014:01 PAK, by solvent extraction and determined by Gas Chromatographic - Mass Spectrometry (GC/MS).

other articles:

Compound	Result (mg/kg)				Requirement (mg/kg)
	(1+2+3)	(4+5+6)	(7+8+9)	(10+11+12)	(Max.)
Benzo(a)pyrene	ND	ND	ND	ND	0.5
Benzo(e)pyrene	ND	ND	ND	ND	0.5
Benzo(a)anthracene	ND	ND	ND	ND	0.5
Chrysene	ND	ND	ND	ND	0.5
Benzo(b)fluoranthene	ND	ND	ND	ND	0.5
Benzo(j)fluoranthene	ND	ND	ND	ND	0.5
Benzo(k)fluoranthene	ND	ND	ND	ND	0.5
Dibenzo(a,h)anthracene	ND	ND	ND	ND	0.5

Remark : The above limit was quoted according to Annex XVII Items 50 of the REACH Regulation (EC) No.1907/2006 & amendment (EU) No. 1272/2013 for Polycyclic Aromatic Hydrocarbons (PAHs).

ND = Not Detected

Detection limit = 0.2 mg/kg

Tested components: See component list in the last section of this report.

Components List:

- (1) black coating on plastic
- (2) brown coating on plastic -
- (3) light orange coating on plastic
- (4) pink coating on plastic
- (5) red coating on plastic
- (6) dark yellow coating on plastic
- (7) yellow coating on plastic
- (8) grass green coating on plastic
- (9) green coating on plastic
- (10) blue coating on plastic
- (11) dark blue coating on plastic
- (12) purple coating on plastic
- (13) light brown plastic
- (14) black powder
- (15) brown powder -
- (16) light orange powder
- (17) pink powder
- (18) red powder



Test Report

Number: SHAH01113040S1

Tests Conducted

- (19) dark yellow powder
- (20) yellow powder
- (21) grass green powder
- (22) green powder
- (23) blue powder
- (24) dark blue powder
- (25) purple powder



Picture 1: Submitted Sample



Picture 2: Submitted Sample



Picture 3: Submitted Sample



Picture 4: Submitted Sample



Test Report

Number: SHAH01113040S1

Tests Conducted



Picture 5: Submitted Sample



Picture 6: Submitted Sample

Date Sample Received: Jun 27,2019
Testing Period: Jun 27,2019 to Jul 17,2019

End Of Report

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To: ZHEJIANG CHENHAO STATIONERY CO.,LTD

Attention: JERRY

Date: Jul 24,2020

Re: Report Revision Notification

Intertek Testing Services Report Number SHAH01113040 Dated 17 Jul,2020.

Please be informed that all the content recorded in the above captioned report will be void. This captioned report is now superseded by a revised Intertek Testing Services Report Number SHAH01113040S1.

Thank you for your attention.

Authorized By:
Intertek Testing Services Ltd, Shanghai, HangZhou Branch



Young Zhu
Vice President

