





# **Test Report**

Report No. AGC13251210901-001

SAMPLE NAME : Farmer car

**MODEL NAME** : Please refer to the following page(s).

**APPLICANT** SHANTOU CHENGNONG TOY INDUSTY CO.,LTD

STANDARD(S) : Please refer to the following page(s).

DATE OF ISSUE : Oct.15, 2021

Attestation of Global Compliance Shenzhen) Std & Tech Co., Ltd.



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Address

Report No.: AGC13251210901-001

Jossie lia

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Applicant : SHANTOU CHENGNONG TOY INDUSTY CO.,LTD

Donghu Industrial Avenue, Fengxiang Street, Chenghai District,

Shantou City, Guangdong Province, China

Test Site 2,6/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community,

Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China

## Report on the submitted sample(s) said to be:

Sample Name : Farmer car

9951,9952,9953,9954,9955,9956,9957,9958,9959,9960,9961,9962, 9963,9964,9965,6601,6602,6603,6604,6605,6606,6607,6608,6609, 6610,6611,6612,6613,6614,6615,6631,6632,6633,6634,6635,6636, 6637,6638,6639,6640,6641,6642,6643,6644,6645,66467,6648,

Model : 6649,6650,6651,6652,6653,6654,6655,6656,6657,6658,6659,6660,

6661,6662,6663,6664,6665,6666,6667,6668,6669,6670,6671,6672, 6673,6674,6675,6676,6677,6678,6679,6680,6681,6682,6683,6684, 6685,5521,5522,5523,5524,5525,5526,5527,5528,5529,5530,5531,

5532,5533,5534,5535

Labeled Age Grading : 3+
Age Group Applied in Testing : 3+
Age Group Assessed by AGC : 3+

As Per Age Guideline

Sample receiving state : Normal Sample Received Date : Oct.09, 2021

Testing Period : Oct.09, 2021 to Oct.15, 2021

Approved by: Approved by:

Qinlianzhi, Reed Liangdan, Jessie.Liang

Laboratory Supervisor Technical Director

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Test Requested:	Conclusion
(1) European Standard on Safety of Toys:	
EN 71-1: 2014+A1:2018 – Mechanical and Physical Properties	Pass
EN 71-2:2011+A1:2014 – Flammability of Toys	Pass
EN 71-2:2020 – Flammability of Toys	Pass
EN 71-3:2019 – Migration of certain elements	Pass
EN 71-3:2019+A1:2021 –Migration of certain elements	Pass
(2) Labeling requirement (Washing/Cleaning Label, CE mark, importer / manufacturer	
mark (name, address), product identification) according to the Directive 2009/48/EC-	Pass
Safety of toys	

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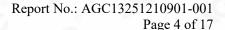
# **Test Result(s):**

# **European Standard on Safety of Toys**

# (1)-1:EN 71 Part 1: 2014+A1:2018 - Mechanical and Physical Properties

Clause	Description	Result
4 @	GENERAL REQUIREMENTS	100
4.1	Material cleanliness	Pass
4.2	Assembly	N/A
4.3	Flexible plastics sheeting	N/A
4.4	Toy bags	N/A
4.5	Glass	N/A
4.6	Expanding materials	N/A
4.7	Edges	Pass
4.8	Points and metallic wires	Pass
4.9	Protruding parts	Pass
4.10	Parts moving against each other	Pass
4.10.1	Folding and sliding mechanisms	N/A
4.10.2	Driving mechanisms	Pass
4.10.3	Hinges	N/A
4.10.4	Springs	N/A
4.11	Mouth-actuated toys and other toys intended to be put in the mouth	N/A
4.12	Balloons	N/A
4.13	Cords of toy kites and other flying toys	N/A
4.14	Enclosures	N/A
4.15	Toys intended to bear the mass of a child	N/A
4.16	Heavy immobile toys	N/A
4.17	Projectiles	N/A
4.18	Aquatic toys and inflatable toys	N/A
4.19	Percussion caps specifically designed for use in toys and toys using percussion caps	N/A
4.20	Acoustics	N/A
4.21	Toys containing a non-electrical heat source	N/A
4.22	Small balls	N/A
4.23	Magnets	N/A

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Clause **Description** Result 4.24 N/A Yo-yo balls 4.25 N/A Toys attached to food 4.26 **Toy Disguise Costumes** N/A 4.27 Flying toys N/A TOYS INTENDED FOR CHILDREN UNDER 36 MONTHS 5.1 General requirements N/A 5.2 N/A Filling materials 5.3 Plastic sheeting N/A 5.4 N/A Cords, chains and electrical cables in toys 5.5 Liquid-filled toys N/A 5.6 Speed limitation of electrically driven toys N/A 5.7 Glass and porcelain N/A 5.8 Shape and size of certain toys N/A 5.9 Toys comprising monofilament fibres N/A 5.10 Small balls N/A 5.11 N/A Play figures 5.12 N/A Hemispheric-shaped toys 5.13 Suction cups N/A 5.14 Straps intended to be worn fully or partially around the neck N/A 5.15 Sledges with cords for pulling N/A **PACKAGING** N/A 7 Warnings, markings and instructions for use Pass

## **USE AND ABUSE TESTS**

The samples were undergo the tests in accordance w	ith section 8.3 through 8.13, whichever is applicable			
Clause Test parameters				
8.4 Tension test	60N			
8.5 Drop Test	5*850 mm			
8.7 Impact Test	1*100mm			

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#### Note:

N/A=Not Application

# (1)-2:EN 71 Part 2:2011+A1:2014 - Flammability of Toys\*

Clause	Description	Result
4	Requirements	
4.1	General	Pass
4.2	Toys to be worn on the head	N/A
4.2.1	General	N/A
4.2.2	Beards, moustaches, wigs, etc, made from hair, pile or material with similar features (e.g. freehanging ribbons, paper or cloth strands), which protrude more than or equal to 50 mm from the surface of the toy	N/A
4.2.3	Beards, moustaches, wigs etc. made from hair, pile or material with similar features (e.g. freehanging ribbons, paper or cloth strands etc.), which protrude less than 50 mm from the surface of the toy	N/A
4.2.4	Full or partial moulded head masks	N/A
4.2.5	Flowing elements of toys to be worn on the head (except those covered by 4.2.2 and 4.2.3), hoods, head-dresses etc. and fabric masks which partially or fully cover the head, but excluding those items covered by 4.3	N/A
4.3	Toys disguise costumes and other toys intended to be worn by a child in play	N/A
4.4	Toys intended to be entered by a child	N/A
4.5	Soft Filled Toys (animals and dolls, etc) with a piled or textile surface	N/A

Note:

N/A=Not Application

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# (1)-3:EN 71 Part 2:2020 - Flammability of Toys

Clause	Description	Result
4	Requirements	©
4.1	General	Pass
4.2	Toys to be worn on the head	N/A
4.2.1	General	N/A
4.2.2	Beards, moustaches, wigs, etc, made from hair, pile or material with similar features (e.g. freehanging ribbons, paper or cloth strands), which protrude more than or equal to 50 mm from the surface of the toy	N/A
4.2.3	Beards, moustaches, wigs etc. made from hair, pile or material with similar features (e.g. freehanging ribbons, paper or cloth strands etc.), which protrude less than 50 mm from the surface of the toy	N/A
4.2.4	Full or partial moulded head masks	N/A
4.2.5	Flowing elements of toys to be worn on the head (except those covered by 4.2.2 and 4.2.3), hoods, head-dresses etc. and fabric masks which partially or fully cover the head, but excluding those items covered by 4.3	N/A
4.3	Toys disguise costumes and other toys intended to be worn by a child in play	N/A
4.4	Toys intended to be entered by a child	N/A
4.5	Soft Filled Toys (animals and dolls, etc) with a piled or textile surface	N/A

## Note:

N/A=Not Application

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# (1)-4 EN 71-3: 2019- Migration of Certain Elements. ★

#### Table 1

Permissible Limit for Different Materials(Unit: mg/kg)

Item	Category III In scraped-off toy material	Category II In liquid or sticky toy material	Category I In dry, brittle, powder-like or pliable toy material
Aluminium (Al)# (M)	28130	560	2250
Antimony (Sb) (M)	560	11.3	45
Arsenic (As) (M)	47	0.9	3.8
Barium (Ba) (M)	18750	375	1500
Boron (B) (M)	15000	300	1200
Cadmium (Cd) (M)	17	0.3	1.3
Chromium III(Cr(III)) (M)	460	9.4	37.5
Chromium VI (Cr(VI)) (M)	0.053	0.005	0.02
Cobalt (Co) (M)	130	2.6	10.5
Copper (Cu) (M)	7700	156	622.5
Lead (Pb) (M)	23	0.5	2.0
Manganese (Mn) (M)	15000	300	1200
Mercury (Hg) (M)	94	1.9	7.5
Nickel (Ni) (M)	930	18.8	75
Selenium (Se) (M)	460	9.4	37.5
Strontium (Sr) (M)	56000	1125	4500
Tin (Sn) (M)	180000	3750	15000
Organic Tin (M)	12	0.2	0.9
Zinc (Zn) (M)	46000	938	3750

Note: #= The migration limit for Aluminium (Al) for Category I, Category II, Category III toy material has been amended by Commission Directive (EU)2019/1922. The new limit value applies from 2021-5-20.

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# Category III: Scrapped - off toy material

Test method: EN 71-3:2019, Analysis was performed by ICP-OES, GC-MS.

Unit: mg/kg

					a.C			
Tested Item(s)	1	2	3▼◆	4▼◆	5▼◆◎	6▼◆	MDL	Limit
Aluminium (Al) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	@
Antimony (Sb) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	2.0	G
Arsenic (As) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.5	
Barium (Ba) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	3
Boron (B) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Cadmium (Cd) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.3	- G
Chromium III (Cr(III)) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.2	
Chromium VI (Cr(VI)) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.005	8
Cobalt (Co) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	2.5	60
Copper (Cu) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	See
Lead (Pb) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.25	Table 1
Manganese (Mn) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Mercury (Hg) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.0	
Nickel (Ni) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	10	3
Selenium (Se) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	5	
Strontium (Sr) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Tin (Sn) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Organic Tin* (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.15	©
Zinc (Zn) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	a.C
Conclusion	Pass	Pass	Pass	Pass	Pass	Pass	/	

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Unit: mg/kg

				(R)				
Tested Item(s)			MDL	Limit				
	7	8	9	10	11	12	MIDL	
Aluminium (Al) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	-C
Antimony (Sb) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	2.0	
Arsenic (As) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.5	@
Barium (Ba) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	G
Boron (B) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Cadmium (Cd) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.3	
Chromium III (Cr(III)) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.2	
Chromium VI (Cr(VI)) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.005	_ (4
Cobalt (Co) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	2.5	
Copper (Cu) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	See
Lead (Pb) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.25	Table 1
Manganese (Mn) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Mercury (Hg) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.0	8
Nickel (Ni) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	10	G
Selenium (Se) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	5	
Strontium (Sr) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Tin (Sn) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Organic Tin* (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.15	
Zinc (Zn) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Conclusion	Pass	Pass	Pass	Pass	Pass	Pass		(8)

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Unit: mg/kg

				(R)				
Tested Item(s)		<b>1</b>	8	MDL	T			
resteu item(s)	13	14	15	16	17	18	MIDL	Limit
Aluminium (Al) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Antimony (Sb) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	2.0	
Arsenic (As) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.5	©
Barium (Ba) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	G
Boron (B) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Cadmium (Cd) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.3	
Chromium III (Cr(III)) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.2	
Chromium VI (Cr(VI)) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.005	
Cobalt (Co) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	2.5	
Copper (Cu) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	See
Lead (Pb) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.25	Table 1
Manganese (Mn) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Mercury (Hg) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.0	©
Nickel (Ni) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	10	G
Selenium (Se) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	5	
Strontium (Sr) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Tin (Sn) (M)	N.D.	238	N.D.	N.D.	N.D.	N.D.	50	
Organic Tin* (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.15	
Zinc (Zn) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Conclusion	Pass	Pass	Pass	Pass	Pass	Pass		(6)

Note: \* = Migration of organic tin is expressed as tributyl tin cation content in mg/kg.

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# (1)-5 EN 71-3:2019+A1:2021 – Migration of certain elements.

#### Table 2

Permissible Limit for Different Materials(Unit: mg/kg)

Item	Category III In scraped-off toy material	Category II In liquid or sticky toy material	Category I In dry, brittle, powder-like or pliable toy material
Aluminium (Al) (M)	28130	560	2250
Antimony (Sb) (M)	560	11.3	45
Arsenic (As) (M)	47	0.9	3.8
Barium (Ba) (M)	18750	375	1500
Boron (B) (M)	15000	300	1200
Cadmium (Cd) (M)	17	0.3	1.3
Chromium III(Cr(III)) (M)	460	9.4	37.5
Chromium VI (Cr(VI)) (M)	0.053	0.005	0.02
Cobalt (Co) (M)	130	2.6	10.5
Copper (Cu) (M)	7700	156	622.5
Lead (Pb) (M)	23	0.5	2.0
Manganese (Mn) (M)	15000	300	1200
Mercury (Hg) (M)	94	1.9	7.5
Nickel (Ni) (M)	930	18.8	75
Selenium (Se) (M)	460	9.4	37.5
Strontium (Sr) (M)	56000	1125	4500
Tin (Sn) (M)	180000	3750	15000
Organic Tin (M)	12	0.2	0.9
Zinc (Zn) (M)	46000	938	3750

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# Category III: Scrapped - off toy material

Test method: EN 71-3:2019+A1:2021, Analysis was performed by ICP-OES, GC-MS.

Unit: mg/kg

Taskad Idam (a)			MDI	7.0				
Tested Item(s)	1	2	3▼◆	4▼◆	5▼◆◎	6▼◆	MDL	Limit
Aluminium (Al) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	@
Antimony (Sb) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	2.0	G
Arsenic (As) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.5	
Barium (Ba) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Boron (B) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Cadmium (Cd) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.3	.6
Chromium III (Cr(III)) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.2	
Chromium VI (Cr(VI)) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.005	8
Cobalt (Co) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	2.5	GO
Copper (Cu) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	See
Lead (Pb) (M)	ି N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.25	Table 2
Manganese (Mn) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	C
Mercury (Hg) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.0	
Nickel (Ni) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	10	8
Selenium (Se) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	5	
Strontium (Sr) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Tin (Sn) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Organic Tin* (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.15	©
Zinc (Zn) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Conclusion	Pass	Pass	Pass	Pass	Pass	Pass	/	



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U	nit•	mg/	kσ
	mit.	1112/	NΞ

Tested Item(s)	Result(s)						MDI	
	7	8	9	10	11	12	MDL	Limit
Aluminium (Al) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	<i>a</i> .C
Antimony (Sb) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	2.0	
Arsenic (As) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.5	8
Barium (Ba) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	G
Boron (B) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Cadmium (Cd) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.3	
Chromium III (Cr(III)) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.2	
Chromium VI (Cr(VI)) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.005	
Cobalt (Co) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	2.5	See
Copper (Cu) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Lead (Pb) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.25	Table 2
Manganese (Mn) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Mercury (Hg) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.0	©
Nickel (Ni) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	10	G
Selenium (Se) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	5	
Strontium (Sr) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	3
Tin (Sn) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Organic Tin* (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.15	
Zinc (Zn) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Conclusion	Pass	Pass	Pass	Pass	Pass	Pass		©

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Unit: mg/kg

				(9.)				
Tested Item(s)	Result(s)						MDI	
resteu item(s)	13	14	15	16	17	18	MDL	Limit
Aluminium (Al) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Antimony (Sb) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	2.0	
Arsenic (As) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.5	8
Barium (Ba) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	G
Boron (B) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Cadmium (Cd) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.3	
Chromium III (Cr(III)) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.2	
Chromium VI (Cr(VI)) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.005	~ (3
Cobalt (Co) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	2.5	See
Copper (Cu) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Lead (Pb) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.25	Table 2
Manganese (Mn) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Mercury (Hg) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.0	©
Nickel (Ni) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	10	G
Selenium (Se) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	5	
Strontium (Sr) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Tin (Sn) (M)	N.D.	238	N.D.	N.D.	N.D.	N.D.	50	
Organic Tin* (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.15	
Zinc (Zn) (M)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	50	
Conclusion	Pass	Pass	Pass	Pass	Pass	Pass		8

Note: \* = Migration of organic tin is expressed as tributyl tin cation content in mg/kg.

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# (2) Labeling requirement (Washing/Cleaning Label, CE mark, importer / manufacturer mark (name, address), product identification) according to the Directive 2009/48/EC-Safety of toys★

Summary table:

	On product	On packaging
Washing/Cleaning instruction	/ 8	
CE mark	Absent	Present
Manufacturer's name	Absent	Present
Manufacturer's address	Absent	Present
Importer's name	Absent	Absent
Importer's address	Absent	Absent
Product ID	Absent	Present

#### Remark:

- 1: Washing/Cleaning label According to Directive 2009/48/EC the following safety requirements apply regarding cleaning and washing: A toy intended for use by children under 36 months must be designed and manufactured in such a way that it can be cleaned. A textile toy must, to this end, be washable, except if it contains a mechanism that may be damaged if soak washed. The toy must fulfill the safety requirements also after having been cleaned in accordance with this point and the manufacturer's instructions. The manufacturer should, if applicable, provide instructions on how the toy has to be cleaned.
- 2:Toys made available on the market must bear the CE marking. The CE marking must be subject to the general principles set out in Article 30 of Regulation (EC) No 765/2008. The CE marking must be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging. In the case of small toys and toys consisting of small parts, the CE marking may alternatively be affixed to a label or an accompanying leaflet. Where, in the case of toys sold in counter displays, that is not technically possible, and on condition that the counter display was originally used as packaging for the toy, the CE marking may be affixed to the counter display. Where the CE marking is not visible from outside the packaging, if any, it shall as a minimum be affixed to the packaging. Where specific legislation does not impose specific dimensions, the CE marking must be at least 5 mm high.
- 3: The manufacturer's name, registered trade name or registered trade mark and the address at which the manufacturer can be contacted must be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy. This requirement applies also to the name and address etc. of any importer.
- 4: Manufacturers must ensure that their toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy

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#### Note:

mg/kg = milligram per kilogram M = Migration

MDL = Method detection limit N.D.= Not Detected (lower than method detection limit)

#### Remark:

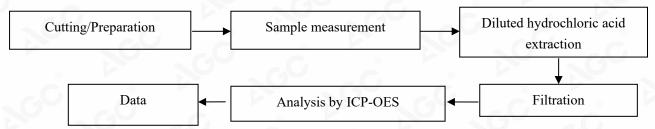
- ▼=The result of dry sample.
- ◆= Raw material sampling.
- ★=The test items are not accredited by CNAS.

## **Test Point Description**

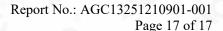
<b>Test point</b>	Test point description					
®		Farmer car	- 6	@		
1.	White plastic shell			-G	®	
2.	Transparent plastic window				7.0	0
3.	Black coating		0			
4. 🔞	Red coating			(8)		
5.	White coating	< 0			®	
6.	Orange coating				G	@
7.	Transparent LED					
8.	Milky plastic shaft		®			
9.	Milky plastic transmission				3	
10.	Red plastic toggle switch			- 0		®
11.	Black plastic pan					
12.	White plastic wheel					
13.	Black rubber wheel	7.0		(8)		
	· · · · · · · · · · · · · · · · · · ·	(Remote contr	rol)			
14.	Red LED					(C)
15.	Black plastic shell					
16.	Black plastic toggle switch					
17.	White label			(8)		
18.	Black Label				*	

# **Test Flow Chart**

1. Test Flow Chart for Migration of 17 Heavy Metals-Lead, Cadmium, Chromium, Mercury, Antimony, Barium, Arsenic, Selenium, Aluminum, Boron, Cobalt, Copper, Manganese, Nickel, Strontium, Zinc and Tin:

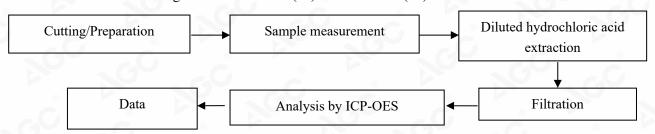


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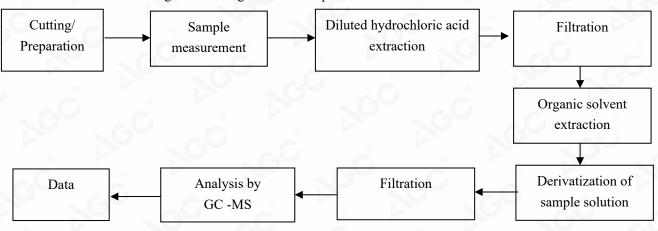




2. Test Flow Chart for Migration of Chromium(III) and Chromium(VI):



3. Test Flow Chart for Migration of Organic Tin Compounds:



# The photo of the sample



# AGC13251210901-001

AGC authenticate the photo only on original report

\*\*\* End of Report \*\*\*

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- 9. Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of six years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.

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