



**Test Report**

No.T31820291350SC

Date: NOV 22, 2018

Page 1 of 6

SHEDRAIN CORP.

8303 NE KILLINGSWORTH, PORTLAND, OR, 97220, UNITED STATES

The following samples were submitted and identified on behalf of the client as:

**AUTO OPEN BUBBLE STICK**

SGS Case No. : CA318202924509  
Colour : 6S2/RED CLEAR  
Style / Item No. : #4196A  
Quantity : 3 PCS  
Manufacturer : #58  
Country of Origin : CHINA  
Country of Destination : UNITED STATES  
Sample Receiving Date : NOV 15, 2018  
Test Performing Date : NOV 15 – 22, 2018

Test Requested		Conclusion
1.	US California Proposition 65 (County of Alameda Court Case No. RG-10-514803 [Consolidated with Case No. RG 10-545680 and RG 10-545687]) – Cadmium Content	PASS
2.	US California Proposition 65 (County of Marin Case No. CIV 1104003) – Lead Content	PASS
3.	US California Proposition 65 (County of Santa Clara Case No. 114CV267501)) – Phthalates Content	PASS
4.	Perfluorooctane sulfonates (PFOS) content	See Result
5.	Perfluorooctanoic acid (PFOA) content	See Result

\*\*\*\*\* FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) \*\*\*\*\*

Signed for and on behalf of  
SGS Hong Kong Ltd.

Che Wai Leuk, Jerry  
Technical Manager

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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 Hong Kong Limited | Laboratory: 1/F, 3/F, 4/F & 5/F, On Wui Centre, 25 Lok Yip Road, On Lok Tsuen, Fanling, New Territories, Hong Kong [www.sgs.com](http://www.sgs.com)  
Office: 17/F, The Octagon, 6 Sha Tsui Road, Tsuen Wan, New Territories, Hong Kong **t** (852) 2334 4481 **f** (852) 2764 3126 **e** [mktg.hk@sgs.com](mailto:mktg.hk@sgs.com)

Member of the SGS Group (SGS SA)



**Test Results:**

**1. US California Proposition 65 – Cadmium Content**

Method: Acid Digestion

Analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES)

Test Item(s)	Cadmium (Cd)
Specimen Description	Result(s) (ppm)
1. Silvery metal (Wire)	ND
2. Silvery metal (Wire holder rivet)	ND
3. Silvery metal (Spring)	ND
4. Silvery metal (Bottom)	ND
5. Coppery metal (Finishing cap)	ND
6. Silvery metal (Shaft rod)	ND
7. Black coating on metal (Umbrella rib)	ND
8. Black glass fiber (Rib)	ND
9. Red plastic (Handle, tip,) + Black plastic (Bottom)	ND
10. Transparent soft plastic (Umbrella) + Dull black plastic (Runners)	ND
11. Red treated fabric w /red thread (Umbrella)	ND

- Note:
- ppm = parts per million
  - ND = Not Detected (lower than MDL)
  - MDL = Method Detection Limit = 5 ppm
  - The result(s) is (are) calculated using the minimum specimen weight for composite test.

**Summary of permissible limits of Cadmium requirement(s):**

Requirement(s)	Permissible Limit of Cadmium (ppm)	Effective Date
California Proposition 65 (County of Alameda Court Case No. RG-10-514803 [Consolidated with Case No. RG 10-545680 and RG 10-545687])	300	Current

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

**2. US California Proposition 65 – Total Lead Content**

Method: With reference to CPSC-CH-E1003-09.1 - Standard Operating Procedure for Determining Lead (Pb) in Paint and Other Similar Surface Coatings

Method (non-metallic materials): With reference to CPSC-CH-E1002-08.3 - Standard Operation Procedure for Determining Total Lead (Pb) in Non-Metal Children Product

Method (metal materials): With reference to CPSC-CH-E1001-08.3 - Standard Operating Procedure for Determining Total Lead (Pb) in Children’s Metal Products (Including Children’s Metal Jewelry)

Analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES)

Test Item(s)	Lead (Pb)
Specimen Description	Result(s) (ppm)
1. Silvery metal (Wire)	ND
2. Silvery metal (Wire holder rivet)	ND
3. Silvery metal (Spring)	ND
4. Silvery metal (Bottom)	ND
5. Coppery metal (Finishing cap)	ND
6. Silvery metal (Shaft rod)	ND
7. Black coating on metal (Umbrella rib)	ND
8. Red plastic (Handle, tip,) + Black plastic (Bottom)	ND
9. Transparent soft plastic (Umbrella) + Dull black plastic (Runners)	ND
10. Red treated fabric w /red thread (Umbrella)	ND
11. Black glass fiber (Rib)	ND

- Note:
- ppm = parts per million
  - ND = Not Detected (lower than MDL)
  - MDL = Method Detection Limit =10 ppm
  - 1% = 10000mg/kg=10000ppm
  - The result(s) is (are) calculated using the minimum specimen weight for composite test.

**Remark: Summary of permissible limit(s) of Lead requirement:**

Requirement(s)		Permissible Limit of Lead (ppm)	Effective Date
California Proposition 65 (County of Marin Case No. CIV 1104003)	Paint and surface coating	90	Current
	All other materials	100	Current

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

**3. California Prop 65 Phthalates Content**

Method: With reference to CPSC-CH-C1001-09.4

Analysis was performed by Gas Chromatography Mass Spectrometer (GC-MS) / High Performance Liquid Chromatography with Mass Spectrometer (HPLC-MS)

Test Item(s)	CAS No.	Result(s) (%)			MDL (%)
Specimen No.	--	1	2	3	
Dibutyl phthalate (DBP)	84-74-2	ND	0.013	ND	0.003
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND	0.003
Di-(2-ethyl hexyl) phthalate (DEHP) / Dioctyl Phthalate (DOP)	117-81-7	ND	0.010	ND	0.003
Di-"isononyl" phthalate (DINP)	68515-48-0	ND	ND	ND	0.010
Di-n-octyl phthalate (DNOP)	117-84-0	ND	ND	ND	0.003
Di-"isodecyl" phthalate (DIDP)	26761-40-0	ND	ND	ND	0.010
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND	0.003
Di-n-Hexyl phthalate (DHP/DnHP/DHEXP)	84-75-3	ND	ND	ND	0.003

Specimen Description:

1. Black coating on metal (Umbrella rib) w/ black coating (Word)
2. Red plastic (Handle ,tip )+Black plastic (Bottom)
3. Transparent soft plastic (Umbrella) +Dull black plastic (Runner)

Note:

- % = percentage by weight
- MDL = Method Detection Limit
- ND = Not Detected (lower than MDL)
- 1% = 10000 mg/kg = 10000 ppm
- The result(s) is (are) calculated using the total specimen weight for composite test.

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

**Summary of Permissible Limit of Requirement(s):**

Requirement(s)	Permissible Limit
California Proposition 65 (County of Santa Clara Case No. 114CV267501)	
- Seat with Vinyl/PVC upholstery	≤ 0.1% DEHP, BBP, DBP, DIDP, DnHP and DINP otherwise warning

**4. Perfluorooctane sulfonates (PFOS) content**

Method : Solvent extraction followed by analysis using High-performance Liquid Chromatography-Mass Spectrophotometer (HPLC-MS).

Textile :

Test Item	Result (µg/m <sup>2</sup> )	Reporting Limit (µg/m <sup>2</sup> )
	1	
Perfluorooctane sulfonates (PFOS) <sup>#</sup>	ND	1

Sample Description :

1. Red treated fabric w/ red thread (Umbrella)

Note : 1. µg/m<sup>2</sup> = microgram per square meter

2. ND = Not Detected

3. # = Perfluorooctane sulfonates (PFOS) are represented by sum of PFOS – Acid, PFOS – Metal Salt and PFOS – Amide.

**5. Perfluorooctanoic acid (PFOA) content**

Method : Solvent extraction followed by analysis using High-performance Liquid Chromatography-Mass Spectrophotometer (HPLC-MS).

Textile :

Test Item	Result (µg/m <sup>2</sup> )	Reporting Limit (µg/m <sup>2</sup> )
	1	
Perfluorooctanoic acid (PFOA)	ND	1

Sample Description :

1. Red treated fabric w/ red thread (Umbrella)

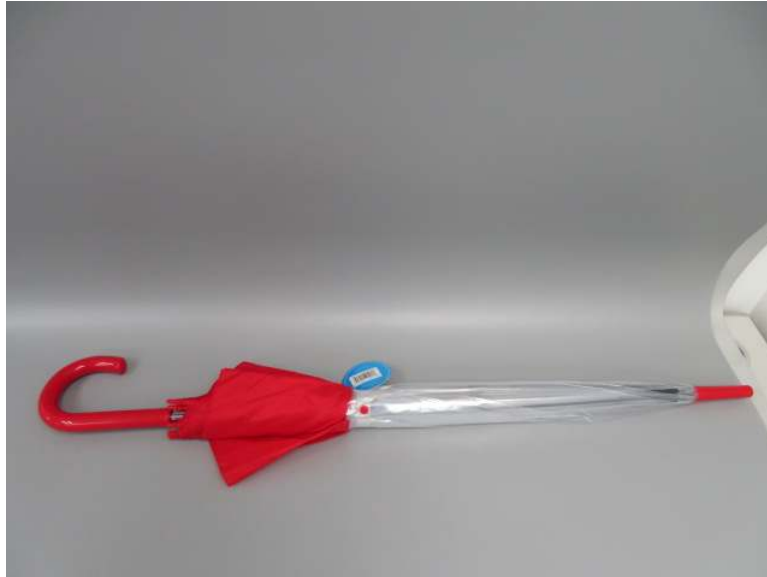
Note : 1. µg/m<sup>2</sup> = microgram per square meter

2. ND = Not Detected

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

### Sample Photo:



SGS authenticate the photo on original report only

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

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