



Test Report

No.T31920231023SC-02

Date: OCT 30, 2019

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SHEDRAIN CORP.
8303 NE KILLINGSWORTH, PORTLAND, OR, 97220, UNITED STATES

This report supersedes all previous documents bearing the test report number T31920231023SC-01.

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

UMBRELLA (FOLDABLE)

SGS Case No. : CA319202317439
Style / Item No. : #2300, #2299, #2427
Manufacturer : #73
Country of Origin : CHINA
Country of Destination : UNITED STATES
Sample Receiving Date : APR 10, 2019
Test Performing Date : APR 10 – 17, 2019

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 (As per client's request)	PASS
4. Perfluorooctanoic acid (PFOA) content	SEE RESULT
5. Perfluorooctane sulfonates (PFOS) 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

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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. Transparent lacquer w/ silvery undercoat (Finishing cap) w/ Silvery coating (Runner) w/ Black coating on fabric (Sewn-in label) w/ White coating on fabric (Sewn-in label)	ND
2. Black coating on metal (Thin rod, middle rod, thick rod, stretcher, thin stretcher holder, thick stretcher holder)	ND
3. Silvery metal (Thin rod)	ND
4. Silvery metal (Middle rod)	ND
5. Silvery metal (Thick rod)	ND
6. Silvery metal (Rivet on joint, string holder, stretcher)	ND
7. Silvery metal (Wire on rib)	28
8. Silvery metal (Spring)	ND
9. Silvery metal (Stretcher)	ND
10. Silvery metal (Thin stretcher holder)	ND
11. Silvery metal (Thick stretcher holder)	ND
12. Silvery metal (Finish wire on inside cap, runner)	ND
13. Silvery metal (Wire lock on inside cap, runner)	ND
14. Matte black plastic (Button, tip, joint) + Bright black plastic (Handle, runner, finishing cap)	ND
15. Semi-transparent plastic (String holder) + Dull pale golden soft plastic w/ grey plastic (Handle)	ND
16. Black fabric (String) + Black fabric w/ black sewing thread (Panel, strap, bag) + Black fabric (Hook and loop fastener)	ND
17. Black w/ white woven fabric (Logo label) + White fabric (Sewn-in label) + White fabric (String)	ND
18. Black glass fiber (Rib)	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

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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) Result(s) (ppm)
1. Transparent lacquer w/ silvery undercoat (Finishing cap) w/ Silvery coating (Runner) w/ Black coating on fabric (Sewn-in label) w/ White coating on fabric (Sewn-in label)	ND
2. Black coating on metal (Thin rod, middle rod, thick rod, stretcher, thin stretcher holder, thick stretcher holder)	ND
3. Silvery metal (Thin rod)	ND
4. Silvery metal (Middle rod)	ND
5. Silvery metal (Thick rod)	ND
6. Silvery metal (Rivet on joint, string holder, stretcher)	ND
7. Silvery metal (Wire on rib)	ND
8. Silvery metal (Spring)	ND
9. Silvery metal (Stretcher)	ND
10. Silvery metal (Thin stretcher holder)	ND
11. Silvery metal (Thick stretcher holder)	ND
12. Silvery metal (Finish wire on inside cap, runner)	ND
13. Silvery metal (Wire lock on inside cap, runner)	ND
14. Matte black plastic (Button, tip, joint) + Bright black plastic (Handle, runner, finishing cap)	ND
15. Semi-transparent plastic (String holder) + Dull pale golden soft plastic w/ grey plastic (Handle)	ND
16. Black fabric (String) + Black fabric w/ black sewing thread (Panel, strap, bag) + Black fabric (Hook and loop fastener)	ND
17. Black w/ white woven fabric (Logo label) + White fabric (Sewn-in label) + White fabric (String)	ND
18. 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.

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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

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)

Test Item(s)	CAS No.	Result(s) (%)			MDL (%)
Specimen No.	--	1	2	3	
Dibutyl phthalate (DBP)	84-74-2	ND	ND	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	ND	ND	0.003
Di-"isononyl" phthalate (DINP)	68515-48-0	ND	ND	ND	0.010
Di-"isodecyl" phthalate (DIDP)	26761-40-0	ND	ND	ND	0.010
Di-n-Hexyl phthalate (DHP/DnHP/DHEXP)	84-75-3	ND	ND	ND	0.003

Specimen Description:

1. Transparent lacquer w/ silvery undercoat (Finishing cap) w/ Silvery coating (Runner) w/ Black coating on fabric (Sewn-in label) w/ White coating on fabric (Sewn-in label) w/ Black coating on metal (Thin rod, middle rod, thick rod, stretcher, thin stretcher holder, thick stretcher holder)
2. Matte black plastic (Button, tip, joint) + Bright black plastic (Handle, runner, finishing cap)
3. Semi-transparent plastic (String holder) + Dull pale golden soft plastic w/ grey plastic (Handle)

- 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.

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

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4. Perfluorooctanoic acid (PFOA) content

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

Textile / Other coated materials :

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

Sample Description :

1. Black fabric w/ black sewing thread (Panel)

Note : 1. µg/m² = microgram per square meter
2. ND = Not Detected

5. Perfluorooctane sulfonates (PFOS) content

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

Textile / Other coated materials :

Test Item	Result (µg/m ²)	Reporting Limit (µg/m ²)
	1	
Perfluorooctane sulfonates (PFOS) [#]	ND	1

Sample Description :

1. Black fabric w/ black sewing thread (Panel)

Note : 1. µg/m² = 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.

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Sample Photo:



SGS authenticate the photo on original report only

*** End of Report ***

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