



Test Report

No. GSL20230516001 Date: May. 25,2023

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Applicant : CUSTOM PLASTIC SPECIALTIES,INC
Address : 5678 WEST RIDGE ROAD ERIE,PENNSYLVANIA 16506
Sample Description : DELUXE CORKSCREW
Sample Received Date : MAY. 16,2023
Turn Around Time : MAY. 16,2023 TO MAY. 25,2023

Test Requested	Result
- Total Lead in Substrate - According to Consumer Product Safety Improvement Act 2008 (CPSIA)	PASS
- Total Lead in Substrate - According to California Proposition 65	PASS
- Phthalates Content - According to Consumer Product Safety Improvement Act 2008 (CPSIA)	PASS
- Phthalates Content - According to California Proposition 65	PASS
- Total Lead test - Canada Approved Consumer Products Containing Lead Regulations (SOR/2018-83)	PASS
- Phthalates Content - Phthalates Regulations(SOR/2016-188)	PASS
- FDA Specifications 21 CFR 180.22 & 21 CFR 181.32 - for Acrylonitrile-Butadiene-styrene used as the food-contact surface of articles.	PASS
- FDA Compliance General Safety Certification (GRAS) for Food Contact Material Stainless Steel - Total Chromium (Cr) Content	PASS

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

Signed for and on behalf of
Greatesting Service Shanghai Co.,Ltd

Approve:Carp Quan
Position:Technical Supervisor



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上海量达检测技术有限公司

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Sample Photo:



TO BE CONTINUED



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Result:

1. Total Lead Content in Substrate (CPSIA)

Test Method: With reference to CPSC-CH-E 1002-08.3, analysis was performed by ICP-OES.					
Limit: According to Consumer Product Safety Improvement Act 2008 (CPSIA)					
Tested Item(s)	Unit	Test Result		M.D.L.	Limit
		1	2		
Total Lead	ppm	ND	ND	10	100
Note: ND = not detected, less than M.D.L. M.D.L. = method detection limit ppm = milligram per kilogram, mg/kg The sample(s) is (are) tested as specified by client.					

2. Total Lead Content in Substrate (CA65)

Test Method: With reference to CPSC-CH-E 1002-08.3, analysis was performed by ICP-OES.					
Limit: According to California proposition 65					
Tested Item(s)	Unit	Test Result		M.D.L.	Limit
		1	2		
Total Lead	ppm	ND	ND	10	100
Note: ND = not detected, less than M.D.L. M.D.L. = method detection limit ppm = milligram per kilogram, mg/kg The sample(s) is (are) tested as specified by client.					

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3. Phthalates Content (CPSIA)

Test method: CPSC-CH-C1001-09.4

Limit: According to Consumer Product Safety Improvement Act 2008 (CPSIA)

Parameter	CAS No.	Unit	Limit	M.D.L.	Test Result
					1
Dibutylphthalate (DBP)	84-74-2	%	0.1	0.005	ND
Benzylbutylphthalate (BBP)	85-68-7	%	0.1	0.005	ND
Diethylhexylphthalate (DEHP)	117-81-7	%	0.1	0.005	ND
Diisononylphthalate (DINP)	28553-12-0 68515-48-0	%	0.1	0.005	ND
Diisobutylphthalate(DIBP)	84-69-5	%	0.1	0.005	ND
Dicyclohexylphthalate (DCHP)	84-61-7	%	0.1	0.005	ND
Di-n-hexyl(DHEXP)	84-75-3	%	0.1	0.005	ND
Di-n-pentylphthalate(DPENP)	131-18-0	%	0.1	0.005	ND

Note:

M.D.L. = Method Detection Limit
 ND = Not detected, less than M.D.L.
 The sample(s) is (are) tested as specified by client.

4. Phthalates Content (CA 65)

Test method: CPSC-CH-C1001-09.4

Limit: According to California proposition 65

Parameter	CAS No.	Unit	Limit	M.D.L.	Test Result
					1
Dibutylphthalate (DBP)	84-74-2	%	0.1	0.005	ND
Benzylbutylphthalate (BBP)	85-68-7	%	0.1	0.005	ND
Diethylhexylphthalate (DEHP)	117-81-7	%	0.1	0.005	ND
Diisononylphthalate (DINP)	28553-12-0 68515-48-0	%	0.1	0.005	ND
Diisodecylphthalate(DIDP)	26761-40-0 68515-49-1	%	0.1	0.005	ND
Dinonylphthalate(DNOP)	117-84-0	%	0.1	0.005	ND
Di-n-hexyl(DHEXP)	84-75-3	%	0.1	0.005	ND

Note:

M.D.L. = Method Detection Limit
 ND = Not detected, less than M.D.L.
 The sample(s) is (are) tested as specified by client.

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5. Total Lead test (Canada Approved Consumer Products Containing Lead Regulations(SOR/2018-83))

Test Method: analysis was performed by ICP-OES.

Limit: According to Toys Regulations (SOR/2018-83)

Tested Item(s)	Unit	Test Result		M.D.L.	Limit
		1	2		
Total Lead	ppm	ND	ND	10	100

Note:

ND = not detected, less than M.D.L
M.D.L. = method detection limit
ppm = milligram per kilogram, mg/kg
The sample(s) is (are) tested as specified by client.

6. Phthalates Content (Phthalates Regulations(SOR/2016-188))

Parameter	CAS No.	Unit	Limit	M.D.L.	Test Result
					1
Dibutylphthalate (DBP)	84-74-2	%	0.1	0.005	ND
Benzylbutylphthalate (BBP)	85-68-7	%	0.1	0.005	ND
Diethylhexylphthalate (DEHP)	117-81-7	%	0.1	0.005	ND
Diisononylphthalate (DINP)	28553-12-0 68515-48-0	%	0.1	0.005	ND
Diisodecylphthalate(DIDP)	26761-40-0 68515-49-1	%	0.1	0.005	ND
Dinocetylphthalate(DNOP)	117-84-0	%	0.1	0.005	ND

Note:

M.D.L. = Method Detection Limit
ND = Not detected, less than M.D.L.
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7. FDA 21 CFR 180.22 & 21 CFR 181.32

Test method: As specified in FDA 21 CFR 180.22 & 21 CFR 181.32					
Test Item	Condition	Unit	Limit	Test result	Conclusion
				1	
Acrylonitrile monomer extraction in n-heptane	100°F, 0.5h	mg/inch ²	≤ 0.003	< 0.001	PASS
Distilled Water	100°F, 0.5h	mg/inch ²	≤ 0.003	< 0.001	PASS
8% Ethanol	100°F, 0.5h	mg/inch ²	≤ 0.003	< 0.001	PASS
n-Heptane	100°F, 0.5h	mg/inch ²	≤ 0.003	< 0.001	PASS
Note: -mg/inch ² = milligrams per square -ND = Not detected -The sample(s) test method and standard are specified by client.					

8.Total Chromium (Cr) Content

Test Method: With reference to FDA standard, analysis was performed by ICP-OES			
Limit: in accordance with FDA Compliance General Safety Certification (GRAS)			
Test Item	Unit	Limit	Result
			2
Chromium (Cr)	%	≥10.5	12.56

Sample ID.	Test Part Description
1	Black plastic (ABS)
2	Silver stainless steel

*** END OF REPORT ***



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