

REPORT

Technical Report: (8514)303-0363

Page 1 of 17
NOV 14, 2014





BIG LOTS, INC.

Technical Report: (8514)303-0363
 Date Received: OCT 31, 2014

NOV 14, 2014
 Page 2 of 17

Jiangmen Yuansheng Hardware Co.,Ltd
 No.67 Xianghe Rd,Tangbian Industrial Park,Chaolian
 town,Pengjiang District,Jiangmen,Guangdong China

Good

RESULT: Good

Sample Description:	GLVNZD MILK JUG	Sample Size:	6 PCS
Vendor:	GRAND-BONANZA ENTERPRISE INC.	Vendor Style No(s):	S1302243
Manufacture	JIANGMEN YUANSHENG HARDWARE CO.,LTD	P.O. No.(s):	84430722, 84430723, 84430724, 84430725, 84430726
Labeled Age Grade:	NOT PRESENT	Ref #:	/
Appropriate Age Grade:	N/A (ADULT)	Assortment No.:	/
Client Specified Age Grade:	NOT SPECIFIED	SKU:	810229727
Tested Age Grade:	ADULT	UPC	/
Country of Origin:	CHINA	Dept.:	320
Country of Distribution::	US	Division:	/
Vendor Number	5001964	Merchandise	32005003
Vendor Type:	/	Category:	
Merchandise Class:	32005		

Re-test:	Yes:	No:	X
Previous Report No.:	/		

TEST:

- BIGL-HL-PTCL-06011-US-FOOD CONTAINERS CERAMIC OR METAL HOLLOWWARE MUGS PITCHERS CHARGER PLATES-V15
- CPSD-AN-PTCL-06572.01-US-CALIFORNIA PROPOSITION 65 COMPOSITING-V30
- BIGL-GB-PTCL-08443-US-NON-CPSIA REQUIREMENTS SUPPLEMENT-V7



EXECUTIVE SUMMARY

BIGL-GB-PTCL-08443-US-NON-CPSIA REQUIREMENTS SUPPLEMENT-V7
NO FAILURES FOR TESTS PERFORMED AGAINST THIS PROTOCOL

BIGL-HL-PTCL-06011-US-FOOD CONTAINERS CERAMIC OR METAL HOLLOWWARE MUGS PITCHERS
CHARGER PLATES-V15
NO FAILURES FOR TESTS PERFORMED AGAINST THIS PROTOCOL

CPSD-AN-PTCL-06572.01-US-CALIFORNIA PROPOSITION 65 COMPOSITING-V30
NO FAILURES FOR TESTS PERFORMED AGAINST THIS PROTOCOL

REMARK(S):

1. See enclosed protocols for the test results.
2. At the request of the client, the FDA FSSE requirements were waived for this submission.
3. VALIDITY PERIOD: THIS REPORT IS VALID THROUGH NOV 14, 2015.



If there are questions regarding above report, please contact the appropriate lab personnel.

Technical questions, please contact: Corey Huang / John Hong
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BUREAU VERITAS SHENZHEN CO., LTD

BRIAN TAM
MANAGER –HARDLINES DIVISION



BV Lab Number: (8514) 303-0363
 Technician Name: ZADY
 Test Date: NOV 05-14, 2014
 Reviewed By/Date: MS/NOV 14, 2014

BIG LOTS, INC TEST PROTOCOL FOR

BIGL - 06011 - US

FOOD CONTAINERS CERAMIC OR METAL HOLLOWWARE MUGS PITCHERS CHARGER PLATES (V15)

Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating
SUPPLEMENTAL PROTOCOLS					
Note: Additional cost, sample size and TAT may be required if testing to 1 or more supplemental protocol is necessary. Please refer to the below referenced supplemental protocol(s) for additional information.					
* California Proposition 65	BIGL-HL-PTCL-06572-US	--	The sample shall be reviewed against the requirements of California Proposition 65 to determine if additional testing or labeling is required.	SEE CPSD-06572.01-US	/
* Non-CPSIA Requirements	BIGL-GB-PTCL-08443-US	--	All samples shall be reviewed against the requirements of Non-CPSIA Requirements supplemental protocol to determine if additional testing or labeling is required.	SEE BIGL-08443-US	/
* Food Contact-document review	CPSD-AN-PTCL-06001-US	-	The sample shall meet requirements of supplemental protocol CPSD-AN-PTCL-06001-US Food contact. As per client requirement, documentation shall be provided for following in lieu of testing: - FDA FSSE - FDA GRAS Note: - For wood food contact article, test report within 5 years can be submitted. If test report is not submitted, actual testing will be performed. -For plastic, ceramic, paper and metal food contact article, Food Contact Certification can be submitted. If Food Contact Certification is submitted, Food Contact Certification process shall follow. Vendor must submit a certificate of compliance. No actual test would be performed before confirmation with Big Lots.	NT SEE REMARK	/
LABELING					
** One Time Use Products - Fair Packaging and Labeling Act - or all other products - Uniform Packaging and Labeling Regulations	F.P. and L. Act (16 CFR 500) OR NIST Uniform Laws and Regulations Handbook 130	1	[For US] Manufacturer, packer, or distributor's name & address (city, state & zip)	M	GOOD



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BV Lab Number: (8514) 303-0363
 Technician Name: ZADY
 Test Date: NOV 05-14, 2014
 Reviewed By/Date: MS/NOV 14, 2014
 Page 6 of 17

**BIGL - 06011 - US
 FOOD CONTAINERS CERAMIC OR METAL HOLLOWWARE MUGS PITCHERS CHARGER PLATES (V15)**

Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating
** One Time Use Products - Fair Packaging and Labeling Act - or all other products - Uniform Packaging and Labeling Regulations	F.P. and L. Act (16 CFR 500) OR NIST Uniform Laws and Regulations Handbook 130	1	[For US] Product Identification	M	GOOD
** One Time Use Products - Fair Packaging and Labeling Act - or all other products - Uniform Packaging and Labeling Regulations	F.P. and L. Act (16 CFR 500) OR NIST Uniform Laws and Regulations Handbook 130	1	[For US] Net quantity of contents shall be expressed in terms of weight or mass, measure, numerical count, or combination so as to give accurate information to facilitate consumer comparison (U.S. and metric units).	M	GOOD
** Country Of Origin	19 CFR 134	1	[For US] Shall indicate country of origin legibly, permanently, and in comparable size and close proximity to any mention of country other than country in which the article was manufactured or produced. Must be visible at point of purchase.	M MADE IN CHINA	GOOD
Use labeling	CPSD-HL-01057-MTHD / Visual	1	Use / care instructions that are clear and understandable shall be provided in language appropriate to destination countries, if applicable.	M	GOOD
Safety instructions or warning statements	CPSD-HL-01057-MTHD / Visual	1	Provides cautionary labeling as appropriate in language of countries of distribution.	NA	/
Accuracy or adequacy of instructions - cleaning	CPSD-HL-01057-MTHD / Visual	1	Shall be properly labeled and adequate for use	NA	/
Vendor agreement document	CPSD-HL-01057-MTHD / Visual	1	[Client's requirement] Vendor agreement document with valid signature shall be provided by vendor together with sample submission.	M	GOOD



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BV Lab Number: (8514) 303-0363
 Technician Name: ZADY
 Test Date: NOV 05-14, 2014
 Reviewed By/Date: MS/NOV 14, 2014
 Page 7 of 17

**BIGL - 06011 - US
 FOOD CONTAINERS CERAMIC OR METAL HOLLOWWARE MUGS PITCHERS CHARGER PLATES (V15)**

Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating
Claim verification - level 1	CPSD-HL-08612-MTHD / Claim verification	All	Examine the retail packaging (or submitted artwork). Record each objective (factual) claim which can be substantiated by the testing within this protocols and rate accordingly. Any net quantity/dimensional claims evaluated in other sections of this protocol need not be recorded. All other claims (subjective and objective) shall not be recorded or evaluated.	NA	/
ANALYTICAL					
* # Plating thickness	ASTM B487-85 R2013 section 7	1	[Applicable to metal and oxide coatings] Report actual as data only.	NA	/



BV Lab Number: (8514) 303-0363
 Technician Name: ZADY
 Test Date: NOV 05-14, 2014
 Reviewed By/Date: MS/NOV 14, 2014
 Page 8 of 17

BIGL - 06011 - US
FOOD CONTAINERS CERAMIC OR METAL HOLLOWWARE MUGS PITCHERS CHARGER PLATES (V15)

Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating
* Bisphenol A Content	CPSD-AN-00169-MTHD	1	<p>The following products shall not contain any detectable levels of Bisphenol-A (BPA) (BV reporting limit is 1ppm): Infant formula or baby food stored in a plastic container, jar or can All reusable food or beverage containers</p> <p>"Infant formula" means a commercially available milk based or soy based powder, concentrated liquid or ready-to-feed substitute for human breast milk that is intended for infant consumption. "Baby food" means a commercially available prepared solid food consisting of a soft paste or an easily chewed food that is intended for consumption by children two years of age or younger. "Reusable food or beverage container" means a receptacle for storing food or beverages, including, but not limited to, baby bottles, spill-proof cups, sports bottles and thermoses, and excluding containers intended for disposal after initial use.</p> <p>Report actual results or include data table within report Actual testing will be conducted on polycarbonate and epoxy resin materials only. Vendors shall be responsible for the compliance of all other materials.</p> <p>Note: - It is not applicable on polycarbonate resins in infant feeding bottles (baby bottles) and spill-proof cups including their closures and lids, designed to help train babies and toddlers to drink from cups (sippy cups), as it is banned per 21 CFR 177.1580.</p>	NA	/



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BV Lab Number: (8514) 303-0363
 Technician Name: ZADY
 Test Date: NOV 05-14, 2014
 Reviewed By/Date: MS/NOV 14, 2014
 Page 9 of 17

**BIGL - 06011 - US
 FOOD CONTAINERS CERAMIC OR METAL HOLLOWWARE MUGS PITCHERS CHARGER PLATES (V15)**

Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating
* Heavy metals content in packaging materials - Certificate of Compliance	Visual / CPSD-HL-01057-MTHD	1	[For US Only] [Client's Requirement] Certificate of Compliance document shall be provided by vendor together with sample submission. Document shall be completely filled out with vendor's company letter head, valid signature and dated.	M	GOOD
PHYSICAL CHARACTERISTICS					
Dimensions	CPSD-HL-01056-MTHD / Standard measure	1	Report overall dimensions; shall meet label claims (If applicable) (-0% / +5%).	5-1/2inLx5inWx7-3/4inH	/
Dimensions - depth	CPSD-HL-01056-MTHD / Standard measure	1	Report overall depth; shall meet label claims (If applicable) (-0% / +5%).	7in	/
Weight	CPSD-HL-01056-MTHD / Standard measure	1	Report overall weight; shall meet label claims (If applicable)	272.7g	/
Capacity - volumetric	CPSD-HL-06000-MTHD / Capacity	1	Report overall capacity; shall meet label claims (If applicable)	1.86L	/
Parts Inventory	CPSD-HL-01057-MTHD / Visual	1	Shall meet label claims.	NA	/
PERFORMANCE					
Actual use - functionality - not covered by other tests	CPSD-HL-01058-MTHD / Actual use	1	Shall function as intended as received. Report details of evaluation (Materials used / features tested / consumables / method / etc.)	M	GOOD
* Dishwasher exposure	CPSD-HL-01014-MTHD / Dishwasher	1	[if claimed] Shall be no surface degradation, crazing, scratches, or deformation after 5 cycles on normal wash using national brand automatic detergent at peak wash temperature of 140 degress F.	NA	/



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BV Lab Number: (8514) 303-0363
 Technician Name: ZADY
 Test Date: NOV 05-14, 2014
 Reviewed By/Date: MS/NOV 14, 2014
 Page 10 of 17

**BIGL - 06011 - US
 FOOD CONTAINERS CERAMIC OR METAL HOLLOWWARE MUGS PITCHERS CHARGER PLATES (V15)**

Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating
Stain resistance	In-house method / CPSD-HL-01015-MTHD	1	Expose sample for 2 hours contact with following soiling materials; Ketchup, mustard, spaghetti sauce, coffee, grape juice, malt vinegar, BBQ sauce, cooking oil. Clean as appropriate (Dishwasher or hand wash). Leave to stand for 24 hours. No stain or soiling shall be visible after testing. Report the washing method.	M CLEAN BY HAND WASH	GOOD
* Microwave safe	ASTM C1607-2012 modified / CPSD-HL-06020-MTHD	1	[if claimed] Shall have no degradation, e.g. crazing, cracking, deformation or discoloration Flatware: - After 1 minute test: 71° C (160° F) or less - After 5 minute test: 163° C (325° F) or less Cups/Mugs - After 2 minute test: Handle 60° C (140° F) or less - After 2 minute test: Body 121° C (250° F) or less Modification = microwave power, expanded scope for other materials, internal microwave calibration schedule	NA	/
Thermal shock	CPSD-HL-01026-MTHD / Thermal	1	[If claimed oven proof] Convection oven 1 hour @ 350 degrees F to room temperature water - No cracking	NA	/
Effects of extreme temperature change	CPSD-HL-01012-MTHD / Temperature change	1	Shall withstand for 24 hours at 0 degrees F and then 24 hours at 120 degrees F with no structural failure or visual change	M	GOOD



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VERITAS**

BV Lab Number: (8514) 303-0363
Technician Name: ZADY
Test Date: NOV 05-14, 2014
Reviewed By/Date: MS/NOV 14, 2014
Page 11 of 17

Key:

* Additional Charge For This Test
** Mandatory Requirement
By Request Only

Result Key:

C Claimed
R Recorded
M Meets
NM Does Not Meet
NA Not Applicable
NT Not Tested

Rating Key:

GOOD Good
UNSAT Unsatisfactory

No. Of Samples Required for Complete Testing	-	Number of samples required for complete testing: (Actual Testing): 12 (Metalware - Silver plated / Enameled) 6 (Metalware - Others) 12 (Ceramic) (6 additional samples for lip and rim test) No. Of Samples Required For Complete Testing (Document Review): 6
No. Of (Fully Packed) Cartons For Transit Testing:	1	
No. Of Working Days For Complete Testing:	5	

Client Approval: AUGUST 26, 2014 /
Art Pietrafesa
Creation Date: JULY 25, 2011
Last Revision Date: AUGUST 14, 2014
Pricing Review Date: JANUARY 14, 2014

Technical Review Date: JANUARY 14, 2014



BV Lab Number: (8514) 303-0363
 Technician Name: ZADY
 Test Date: NOV 05-14, 2014
 Reviewed By/Date: MS/NOV 14, 2014
 Page 12 of 17

BIG LOTS, INC TEST PROTOCOL FOR
BIGL - 08443 - US
NON-CPSIA REQUIREMENTS SUPPLEMENT (V7)

Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating
SCOPE: This protocol applies to all products					
ANALYTICAL					
* Total lead content in surface coatings	AOAC 974.02 modified / CPSD-AN-00001- MTHD	--	[For submission without documentation attached] All accessible surface coatings in the as received state on items outside of the scope of CPSIA shall not contain lead or lead components in which the lead content is in excess of 0.060% (600ppm) of the weight of the total content. Report actual results or include data table within report. Compositing up to 4 like materials is allowed. The composite result will be evaluated against the adjusted limit (regulatory limit divided by the number of composites). Note: If insufficient coating for testing found on number of samples specified in the protocol, note on the report "Testing was not conducted due to insufficient coatings found on the sample" Client Requirement	M TRANSPARENT COATING BUCKET ALL 24PPM (0.0024%) BRIGHT TRANSPARENT COATING HANDLE ALL 120PPM (0.0120%)	GOOD



BV Lab Number: (8514) 303-0363
 Technician Name: ZADY
 Test Date: NOV 05-14, 2014
 Reviewed By/Date: MS/NOV 14, 2014
 Page 13 of 17

BIGL - 08443 - US
NON-CPSIA REQUIREMENTS SUPPLEMENT (V7)

Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating
* Total lead content in surface coatings - document review	AOAC 974.02 modified / CPSD-AN-00001-MTHD	-	<p>All accessible surface coatings in the as received state on items outside of the scope of CPSIA shall not contain lead or lead components in which the lead content is in excess of 0.060% (600ppm) of the weight of the total content.</p> <p>Report actual results or include data table within report.</p> <p>Compositing up to 4 like materials is allowed. The composite result will be evaluated against the adjusted limit (regulatory limit divided by the number of composites).</p> <p>Note: If insufficient coating for testing found on number of samples specified in the protocol, note on the report "Testing was not conducted due to insufficient coatings found on the sample"</p> <p>In lieu of testing, test report can be submitted if dated within one year.</p> <p>Note: If there is no document attached with the submission, actual testing will be conducted.</p> <p>Client Requirement</p>	NA	/

IMPORTANT NOTE: The information presented under the "Criteria" of this protocol is for information only and does not replace the content of the standard. Details of the requirements should be referred to the original standards



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Technician Name: ZADY
Test Date: NOV 05-14, 2014
Reviewed By/Date: MS/NOV 14, 2014
Page 14 of 17

Key:

* Additional Charge For This Test
** Mandatory Requirement
By Request Only

Result Key:

C Claimed
R Recorded
M Meets
NM Does Not Meet
NA Not Applicable
NT Not Tested

Rating Key:

GOOD Good
UNSAT Unsatisfactory

No. Of Samples Required for Complete Testing	6
No. Of (Fully Packed) Cartons For Transit Testing:	-
No. Of Working Days For Complete Testing:	7

Client Approval: JULY 23, 2013 / Art Pietrafesa
Creation Date: SEPTEMBER 21, 2009
Last Revision Date: JULY 19, 2013
Pricing Review Date:
Technical Review Date:



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BUREAU VERITAS TEST PROTOCOL FOR
CPSD - 06572.01 - US
CALIFORNIA PROPOSITION 65 COMPOSITING (V30)

BV Lab Number: (8514) 303-0363
 Technician Name: ZADY
 Test Date: NOV 05-14, 2014
 Reviewed By/Date: MS/NOV 14, 2014
 Page 15 of 17

Evaluation	Citation / Method	Criteria	Results	Rating
* 16. Total lead content in galvanized metal	San Francisco Superior Court, 309177 and 313946 / ASTM B6-98 / EPA 3050B modified / CPSD-AN-00108-MTHD	<p>[Galvanized Metal (Zinc Coated Metal)]</p> <p>Product shall not exceed 0.03% (300 ppm) total lead content.</p> <p>Products exceed the limit shall utilize a warning statement.</p> <p>Please reference to image appendix for labeling requirement and the warning statement.</p> <p>Note: - Compositing is not allowed. - Applicable to galvanized pipes and plumbing products, including but not limited to pipes, nipples, caps, elbows, tees, couplings and fittings. - Applicable to galvanized bucket product, including but not limited to watering cans, baskets, trash cans, tubs, pails, funnels, shovels and scoops.</p>	M SEE TABLE 1	GOOD

TABLE 1

Parameter	UNIT	Result	Maximum Allowable Limit
		1	
Total Lead (Pb)	mg/kg	22	100
CONCLUSION	-	PASS	-

Tested Item 1:	Silvery metal (bucket)
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**BUREAU
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BUREAU VERITAS TEST PROTOCOL FOR
CPSD - 06572.01 - US
CALIFORNIA PROPOSITION 65 COMPOSITING (V30)

BV Lab Number: (8514) 303-0363
Technician Name: ZADY
Test Date: NOV 05-14, 2014
Reviewed By/Date: MS/NOV 14, 2014
Page 16 of 17

Key:

* Additional Charge For This Test
** Mandatory Requirement
By Request Only

Result Key:

C Claimed
R Recorded
M Meets
NM Does Not Meet
NA Not Applicable
NT Not Tested

Rating Key:

PASS Pass
FAIL Fail
NR Not Requested

No. Of Samples Required for Complete Testing	6	See below pricing chart for exceptions
No. Of (Fully Packed) Cartons For Transit Testing:	1	
No. Of Working Days For Complete Testing:	7	

Client Approval: /
Creation Date: JUNE 30, 2011
Last Revision Date: OCTOBER 30, 2014
Pricing Review Date:



UNSATISFACTORY PHOTO

NO PHOTOS INCLUDED