

REPORT

Technical Report: (7212)212-0310

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CN/AC/ 704952 (TR)

BV CPS TEST LABORATUVARLARI LTD. STI. BUREAU VERITAS CONSUMER PRODUCTS SERVICES

Mahmutbey Mahallesi, Haci Bostan Caddesi, No: 4 K:4 34218 Bagcilar, Istanbul / Turkey Tel:+90.212.494 35 35 Fax:+90.212.494 35 60 email:info.turkey@bvcps.com.tr This report is governed by, and incorporates by reference, the Conditions of Testing as posted at the date of issuance of this report at http://www.cps.bureauveritas.com and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior inten permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence; provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute you unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



Hardlines Test Report

Bureau Veritas Consumer Products Services, Inc.

TEST REQUESTED:

"TEST PROTOCOL FOR -16000-USA HOUSEWARE FOOD MANDATORY (V8)

Overall Rating	SATISFACTORY
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Report Information

Lab Report Number	(7212)212-0310
Previous Report Numbers	NA
Product Protocol Number	XX-16000-USA, CPSD AN 6001.05, CPSD AN 6572-USA
Lab Identification	Copper frying pan – 22 cm
Date In	JULY 30 TH , 2012
Reconfirmation Date	AUGUST 3 RD , 2012
Date Out	AUGUST 10 TH , 2012
Turn Around Time	6.0
Revision or Amendment	NA

Sample Information

Sample information	
Product Description	Copper frying pan – 22 cm
Brand Name	Homegoods
Style Number	5100/22
Department	NA
Color	copper
Size	22 cm
Vendor	Hakart Dekoratif Esya ve Metal San. ve Tic A.S.
Vendor Email Address	hakart@hakart.com.tr
Vendor ID Number	/
Vendor Phone Number	1
Manufacturer	Hakart Dekoratif Esya ve Metal San. ve Tic A.S.
Country of Origin	TURKEY
Buyer	1



EXECUTIVE SUMMARY

As per client's request the submitted samples have been tested for the applicable sections of the protocols XX-16000-USA, CPSD AN 6001.05 and XX-Ca Prop 65. The submitted samples are SATISFACTORY, See enclosed test results and exhibits. Only Vendor selected tests have been applied.

Remark: FDA/GRAS Evaluation Test has been subcontracted to BV-SH Laboratories.

NOTE: It is the vendor's responsibility to correct and retest all unsatisfactory properties per client guidelines.

RESULTS

See Attached

REMARKS:/

Bureau Veritas Consumer Products Services Turkey BV CPS Test Lab. Ltd. Sti.

Ayca Cevikus

Customer Service Supervisor-Hardline

Elif Bozkurt

Analytical Laboratory Supervisor



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TEST PROTOCOL FOR

16000-USA

HOUSEWARE FOOD MANDATORY (V8)

Englandian	Citation (Mathed	No.	Cuitania	Donalda	Datina
Evaluation	Citation/Method		Criteria	Results	Rating
~		Samples			
SUPPLEMENTAL PROTOCOL	S				
* California Proposition 65	CPSD-AN-PTCL-		The sample shall be reviewed against the requirements of	SEE PROTOCOL	/
	06572-USA		California Proposition 65 to determine if additional testing or		
			labeling is required.		
* Liquid toxicity	WECA-HL-PTCL-6573-		All sample shall be reviewed and tested to WECA-HL-PTCL-	NA	/
	USA		6573-USA Liquid Toxicity Supplemental, if applicable		
* Food contact	CPSD-AN-PTCL-		[If applicable]	SEE PROTOCOL	/
	06001-USA		The sample shall meet requirements of supplemental Protocol		
			CPSD-AN-PTCL-06001-US Food contact		
*Non CPSIA Requirements	WECA-GB-PTCL-		All samples shall be reviewed against the requirements of	NA	/
	08443-US		Non-CPSIA Requirements supplemental protocol to determine		
			if additional testing or labeling is required.		
Note: Additional cost, sample size	& TAT may be required if test	ting to 1 or mo	re supplemental protocol is necessary.		
Please refer to the above referenced	l supplemental protocol(s) for	additional info	rmation.		
LABELING					
**Product identification	F.P. & L. Act / Uniform	1	Shall be labeled with product identification.	NA	/
	Packaging and Labeling				
	Regulations / NIST				
	Handbook 130 Part IV				
	A section 3				



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${\bf 16000\text{-}USA}$ HOUSEWARE FOOD MANDATORY (V8)

Evaluation	Citation/Method	No.	Criteria	Results	Rating
		Samples			
**Name and place of manufacturer, packer or distributor	F.P. & L. Act / Uniform Packaging and Labeling	1	Shall be labeled with the manufacturer, packer, or distributor's name and address (city, state and zip).	NA	/
	Regulations / NIST Handbook 130 Part IV A section 5				
**Net quantity of contents	F.P. & L. Act / Uniform Packaging and Labeling Regulations / NIST Handbook 130 Part IV A section 6	1	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. (US and metric units)	NA	/
**Country of origin marking	19 CFR 134	1	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.	NA	/



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${\bf 16000\text{-}USA}$ HOUSEWARE FOOD MANDATORY (V8)

Evaluation	Citation/Method	No.	Criteria	Results	Rating
**Labeling of hazardous substances	16 CFR 1500.3(b)(14)(i) / 16CFR 1500.14(b)(1- 5) / 16 CFR .121 / CPSD-GB-08615.01- NTHD	Samples 1	Applicable to acute toxicity, skin irritant, eye irritant, corrosive, strong sensitizer, extremely flammable, flammable, combustible and hazardous substance requiring special labeling according to 16 CFR 1500.14 (b)(1-5). Product containing hazardous substances shall conform to and be consistent with the labeling requirements as defined by 16 CFR 1500.3(b)(14)(i) and special labeling requirement according to 16 CFR 1500.14 (b)(1-5). Note: Only labeling review of defined "signal words", "statement(s)" and "principal hazards(s)" are conducted. Other materials, i.e. generic chemical name, precautionary measures, first -aid, instructions are reported as data only. Information not on PDP is not conducted.	NA	/
** Marking CA Health and Safety Code	California health and safety code section 108850	1	If the product contains either lead or cadmium as an intentionally added ingredient or unintentional containment. It shall be permanently and indelibly marked with the name, or if the item is too small, a registered trademark, of the manufacturer or importer.	NA	/
ANALYTICAL					



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Evaluation	Citation/Method	No.	Criteria	Results	Rating
		Samples			8
*Toxicological risk assessment - document review	16 CFR 1500.3(b)(5) and 1500.3(b)(7)-(9) / CPSD-GB-00001- MTHD	-	Product shall be evaluated for the potential to be an acute toxic, a skin irritant, eye irritant, corrosive or strong sensitizer. If toxicological hazard(s) is/are present, the product shall be labeled appropriately (refer to labeling section for details). Toxicity Risk Assessment shall be conducted for the following components: - All liquids, pastes, putties, gels and powders regardless of claim - Other materials bearing a "NON-TOXIC" claim on samples and/or its packaging In lieu of testing, test report can be submitted if dated within five years.	NA	/
* **GRAS evaluation in stainless steel 21 CFR 182 - document review	FDA - Generally Recognized as Safe (GRAS) Guidelines	1	Shall meet FDA GRAS Guidelines. Documentation shall be provided. If no documentation is provided, testing will be conducted.	No Document Provided SEE ATTACHED PROTOCOL	/



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${\bf 16000\text{-}USA}$ HOUSEWARE FOOD MANDATORY (V8)

Evaluation	Citation/Method	No.	Criteria	Results	Rating
		Samples			
**Closures with sealing gaskets -	FDA 21 CFR 177.1210 /		Closure-sealing gasket of closures shall comply with FDA	NA	/
document review	CPSD-GB-00001-		21CFR 177.1210 requirements.		
	MTHD				
			Note:		
			- No test for dry food. Dry food means no free fat or oil on		
			the surface.		
			- Gaskets are only tested according to gasket requirements of		
			FDA 21 CFR 177.1210. Vendor shall be responsible for the		
			compliance of the material requirements, unless testing of		
			material is requested.		
			In lieu of testing, test report or a letter of compliance can be		
			submitted if dated within one year.		



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${\bf 16000\text{-}USA}$ HOUSEWARE FOOD MANDATORY (V8)

Evaluation	Citation/Method	No.	Criteria	Results	Rating
		Samples			g
*Bisphenol A content	Various state laws (CT	-	[US]	NA	/
1	Public Act # 09-103 and	i	The following products shall not contain any detectable levels		
	MN Chapter 40 SF	i	of Bisphenol-A (BPA) (BV reporting limit is 1ppm):		
	#247) / CPSD-AN-	i			
	00169-MTHD	1	- Infant formula / baby food plastic container, jar or can		
		i	- All reusable food or beverage containers including lids		
		i	- Baby bottle liners		
		i	- Pacifiers		
		1	- Straws		
		1	"Infant formula" means a commercially available milk based		
		i	or soy based powder, concentrated liquid or ready-to-feed		
		i	substitute for human breast milk that is intended for infant		
		1	consumption.		
		i	"Baby food" means a commercially available prepared solid		
		i	food consisting of a soft paste or an easily chewed food that is		
		i	intended for consumption by children two years of age or		
		1	younger.		
		i	"Reusable food or beverage container" means a receptacle for		
		i	storing food or beverages, including, but not limited to, baby		
		i	bottles, spill-proof cups, sports bottles and thermoses, and		
		ì	excluding containers intended for disposal after initial use.		
		1	Report actual results or include data table within report.		
		i	Actual testing will be conducted on polycarbonate, epoxy		
		i	resin and PVC materials only for food use items. Vendors		
		1	shall be responsible for the compliance of all other materials.		



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* Additional Charge For This ** Mandatory Requirement Test

CPSD - 06001.05 - US METAL METAL ALLOY FOOD CONTACT ARTICLE (V10)

Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating
SCOPE:					
·	or articles, which are made of metal	l and meta	al alloy, intended to contact with food and beverage.		
SUPPLEMENTAL PROTOCOLS					
# California Proposition 65	CPSD-AN-PTCL- 06572-US	-	The sample should be reviewed against the requirements of California Proposition 65 to determine if additional testing or labeling is required. For samples that fall under the scope of CAProp 65 requirements with testing limit(s) but does not contain appropriate labeling (refer to labeling section for detail), actual testing will be conducted. Otherwise, actual testing is not required and report as "Pass" if the sample contains appropriate labeling.	SEE PROTOCOL	/



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CPSD - 06001.05 - US METAL METAL ALLOY FOOD CONTACT ARTICLE (V10)

Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating
* Extractable lead and cadmium in silver plated hollowware	FDA CPG 7117.05 and 7117.06 / AOAC 973.32 (2007) / CPSD-AN- 00012-MTHD	-	Silver plated articles shall not contain extractable lead (Pb) and cadmium (Cd) exceed the following limits: Cadmium (Cd): 0.25 ppm (mg/L) (Any one of 6 units for Large hollowware) 0.5 ppm (mg/L) (Any one of 6 units for Small hollowware/Cups/Mugs) 0.5 ppm (mg/L) (Average of 6 units for Flatware) Lead (Pb): 7.0 ppm (mg/L) (Average of 6 units for article intended for use by adult) 0.5 ppm (mg/L) (Any one of 6 units for article intended for use by infants and children) Note: - Test only food contact surfaces intended to hold liquid. No test is required for spoon and fork Cadmium (Cd) limit in pitchers refer to the limit of small or large hollowware Cadmium (Cd) limits are with reference to CPG 7117.06.	N/A	/
* Lead content in pewter alloys	FDA Food Code 2009 4-101.13(B) / Acid digestion, AAS/ICP analysis / CPSD-AN- 00007-MTHD	-	Shall not exceed 0.05% in food contact surfaces.	N/A	/
* Lead content in solder and flux	FDA Food Code 2009 4-101.13(C) / Acid digestion, AAS/ICP analysis / CPSD-AN- 00007-MTHD	-	Shall not exceed 0.2% in food contact surfaces.	MEET Lead content of Solder 54.7 ppm	SAT



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CPSD - 06001.05 - US METAL METAL ALLOY FOOD CONTACT ARTICLE (V10)

Evaluation	Citation / Method	No. of Samples	Criteria	Results	Rating
* GRAS evaluation	21 CFR 182 / CPSD- GB-00003-MTHD	-	Metal intended to come into contact with food shall meet FDA GRAS requirement.	MEET The results of EDS chemical Analysis on the sample reveals a single layer plating consisting of tin. The result for this sample is considered as FDA/GRAS	SAT.
* Extractable lead and cadmium in tableware	California health and safety code section 108860 / AOAC 973.32 (2007) / ASTM C738- 94 (R2011) / CPSD- AN-00012-MTHD	-	Enamel metalware or pewter shall not contain extractable lead (Pb) and cadmium (Cd) exceed the following limits: Cadmium (Cd): 0.25 ppm (mg/L) (Any one of 6 units for Large hollowware) 0.5 ppm (mg/L) (Any one of 6 units for Small hollowware/Cups/Mugs) 0.5 ppm (mg/L) (Average of 6 units for Flatware) Lead (Pb): 1.0 ppm (mg/L) (Any one of 6 units for Large hollowware) 2.0 ppm (mg/L) (Any one of 6 units for Small hollowware) 0.5 ppm (mg/L) (Any one of 6 units for Cups/Mugs/Pitchers) 3.0 ppm (mg/L) (Average of 6 units for Flatware) Note: - Test only food contact surfaces intended to hold liquid Cadmium (Cd) limit in pitchers refer to the limit of small or large hollowware.	N/A	/



Evaluation Citation / Mathad

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BUREAU VERITAS TEST PROTOCOL FOR

CPSD - 06572 - US

CALIFORNIA PROPOSITION 65 (V56)

Evaluation	Citation / M	etnoa	Criteria	Results	Rating				
SCOPE:									
This protocol covers the California Proposition 65 requirements and warning statements for specific products, from various Consent Decrees of the State of California.									
ANALYTICAL	,								
NOTE:									
1) Please notify Bureau Veritas if you have any settlements that are different from the requirements listed below.									
2) Actual testing will be conducted on substrates only, except specified in test line.									
3) The requirements listed below do not involve composite testing (except specified in test line), and if you want to have compositing, please notify Bureau Veritas to test to CPSD-AN-PTCL-06572.01-									
US-CALIFORN	IA PROPOSIT	ION 65 protocol.							
			[Solder]						
* 52. Total lead content in CV	Marin Superior Court, CV 064425 / EPA 3050B modified / CPSD-AN- 00108-MTHD	Solder in copper container shall not exceed 200 ppm (0.02%) total lead content.							
		Solder in copper container shan not exceed 200 ppin (0.02%) total lead content.							
		Products exceed the limit shall utilize a warning statement.							
		Please reference to image appendix for labeling requirement and the warning	Lead in Solder in copper:	SAT.					
		statement.	54.7 ppm	5711.					
		Note:							
		- Applicable to copper alloy such as brass and bronze.							
		- Applicable to container, including but not limited to copper trays, planters, urns,							
		wall fountains, pots, flower buckets, birdbaths and saucers.							

Key:

* Additional Charge For This Test ** Mandatory Requirement

Results Key: Rating Key:

MMeetsNMDoes Not MeetSat.SatisfactoryNANot ApplicableNTNot TestedUnsat.Unsatisfactory



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