



TEST REPORT

NUMBER : TWNC00079457

APPLICANT: SPRINSTAR CO., LTD.
2F NO 44 LANE 42
CHUNG HSIN NORTH RD
SANCHUNG CITY TAIPEI HSIEN
TAIWAN ROC

DATE : JUN 04, 2008

SAMPLE DESCRIPTION:

ONE (1) GROUP OF SUBMITTED SAMPLES SAID TO BE :
ITEM NAME : POWER CERAMIC BALLS
(GE+NEGATIVE ION+FAR INFRARED+ORP)
QUANTITY : 1 GROUP
COUNTRY OF ORIGIN : CHINA
DATE SAMPLE RECEIVED : MAY 28, 2008
DATE TEST STARTED : MAY 29, 2008

TEST CONDUCTED:

AS REQUESTED BY THE APPLICANT, FOR DETAILS PLEASE REFER TO ATTACHED PAGES.

CONCLUSION:

<u>TESTED SAMPLE</u>	<u>STANDARD</u>	<u>RESULT</u>
SUBMITTED SAMPLES	LEACHABLE LEAD AND CADMIUM CONTENT FOR CERAMIC WARE — WITH REFERENCE TO U.S. FDA COMPLIANCY POLICY GUIDE PART 7117.06 AND 7117.07	SEE TEST CONDUCTED (#1)

REMARK:

#1 = THE TESTED SAMPLES ARE NOT WITHIN THE APPLICATION SCOPE OF ABOVE FDA
COMPLIANCY POLICY GUIDE. HOWEVER, THE RESULT DOES NOT EXCEED THE
REQUIREMENT OF THE FDA COMPLIANCY POLICY GUIDE.

AUTHORIZED BY:
ON BEHALF OF INTERTEK TESTING SERVICES
TAIWAN LIMITED



K. Y. LIANG
DIRECTOR

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APPROVAL OF THE LABORATORY.



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TEST CONDUCTED
LEACHABLE LEAD AND CADMIUM CONTENT FOR CERAMIC WARE

WITH REFERENCE TO U.S. FDA CPG 7117.06, 7117.07 AND A.O.A.C. OFFICIAL METHODS BY INDUCTIVELY COUPLED PLASMA-OPTICAL EMISSION SPECTROMETER (ICP-OES) ANALYSIS.

<u>SPECIMEN</u>	<u>INTERNAL DEPTH</u> (mm)	<u>INTERNAL VOLUME</u> (ml)	<u>LIMITS</u> <u>RELATIVE TO INTERNAL VOLUME</u>	
			<u>LEAD</u> (ppm)	<u>CADMIUM</u> (ppm)
FLATWARES (PLATES)	≤25	--	3.0#2	0.50#2
SMALL HOLLOWWARES (BOWLS)	>25	<1100	2.0#3	0.50#3
LARGE HOLLOWWARES (SERVING DISHES)	>25	≥1100	1.0#3	0.25#3
CUPS OR MUGS	>25	<1100	0.5#3	0.50#3
LARGE PITCHERS, JUGS	--	--	0.5#3	0.25#3

<u>TESTED SAMPLE</u>	<u>INTERNAL DEPTH</u> (mm)	<u>INTERNAL VOLUME</u> (mL)	<u>VOLUME OF LEACHING SOLUTION (mL)</u> (4% ACETIC ACID)	<u>RESULT</u>	
				<u>LEAD</u> (ppm)	<u>CADMIUM</u> (ppm)
(1/2/3/4) (#4)	--	--	500	<0.050	<0.050

REMARKS : ppm = PARTS PER MILLION
 #2 = AVERAGE VALUE OF SIX SPECIMENS
 #3 = ANY ONE VALUE OF SIX SPECIMENS
 < = LESS THAN
 #4 = AS REQUESTED BY THE APPLICANT, MIXED ONE SIXTH OF THE FOUR KINDS OF SUBMITTED SAMPLES (TOTAL ABOUT 92.4g) TO CONDUCTED THE TEST.

- TESTED COMPONENTS:
- (1) WHITE BALLS (NEGATIVE ION BALLS)
 - (2) BROWN BALLS (GE BALLS)
 - (3) SILVERY BALLS (ORP BALLS)
 - (4) YELLOW BALLS (FAR INFRARED BALLS)

 END OF REPORT

TEST CONDUCTED

PHOTO

