



TEST REPORT

NUMBER: SZHH00364491

APPLICANT: WHAM -O, INC.

DATE: Mar 13, 2009

SAMPLE DESCRIPTION:

SIX (6) SETS OF SUBMITTED SAMPLE SAID TO BE :

ITEM NAME : **FREESTYLE FRISBEE DISC PDQ 6PK WITH 3 COLOR.**

ITEM NO. : **81101.**

LABELLED AGE GROUP : NOT SPECIFIED.

MANUFACTURER : HUA SHENG.

COUNTRY OF ORIGIN : CHINA.



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TESTS CONDUCTED:

AS REQUESTED BY THE APPLICANT, FOR DETAILS REFER TO ATTACHED PAGE(S)

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TO BE CONTINUED

AUTHORIZED BY:  
FOR INTERTEK TESTING SERVICES  
SHENZHEN LTD.

BEN N.L. LIN  
GENERAL MANAGER



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CONCLUSION:

<u>TESTED SAMPLES</u>	<u>STANDARD</u>	<u>RESULT</u>
TESTED COMPONENTS OF SUBMITTED SAMPLE SETS	U.S. CODE OF FEDERAL REGULATIONS TITLE 16 CFR 1303 FOR TOTAL LEAD CONTENT IN SURFACE COATING	PASS
	U.S. CONSUMER PRODUCT SAFETY IMPROVEMENT ACT 2008 (H.R. 4040) TITLE I, SECTION 101 FOR TOTAL LEAD CONTENT IN SURFACE COATING	PASS
	U.S. CONSUMER PRODUCT SAFETY IMPROVEMENT ACT 2008 (H.R. 4040) TITLE I, SECTION 101 FOR TOTAL LEAD CONTENT IN NON-SURFACE COATING MATERIALS	PASS
	US CONSUMER PRODUCT SAFETY IMPROVEMENT ACT 2008 (H.R.4040)TITLE I, SEC 108 REQUIREMENT ON PHTHALATE	PASS

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TESTS CONDUCTED

1 CPSIA H.R.4040 NORMAL AND REASONABLY FORESEEABLY USE AND ABUSE

WITH REFERENCE TO 16 CFR PART 1500.50

AGE GRADING FOR TESTING: OVER 3 YEARS

ASSESSMENT: NOT APPLICABLE AS THERE IS NO INTERNAL COMPONENT IN THE SUBMITTED SAMPLE.

DATE SAMPLE RECEIVED : MAR 05, 2009  
TESTING PERIOD : MAR 05, 2009 TO MAR 06, 2009

2 TOTAL LEAD (Pb) CONTENT IN SURFACE COATING

AS PER U.S. CODE OF FEDERAL REGULATIONS TITLE 16 CFR 1303 AND U.S. CONSUMER PRODUCT SAFETY IMPROVEMENT ACT 2008 (H.R. 4040), TITLE I, SECTION 101 FOR CHILDREN'S PRODUCTS CONTAINING LEAD, ACID DIGESTION METHOD WAS USED AND TOTAL LEAD CONTENT WAS DETERMINED BY INDUCTIVELY COUPLED ARGON PLASMA SPECTROMETRY.

<u>TESTED COMPONENT</u>	<u>RESULT IN ppm</u>
(1)	19
(2)	<10
(3)	<10

REQUIREMENT

0.06% (600 ppm) ON OR BEFORE 14 AUG, 2009  
0.009% (90 ppm) AFTER 14 AUG, 2009

ppm = PARTS PER MILLION  
< = LESS THAN

TESTED COMPONENTS :

- (1) BRIGHT SILVER COLOR COATING ON PLASTIC (PATTERN OF ORANGE & FUCHSIA FRISBEE).
- (2) BLACK COATING ON PLASTIC (PATTERN OF ALL FRISBEE).
- (3) BLUE COATING ON PLASTIC (PATTERN OF BEIGE FRISBEE).

DATE SAMPLE RECEIVED : MAR 05, 2009  
TESTING PERIOD : MAR 05, 2009 TO MAR 12, 2009

3 TOTAL LEAD (Pb) CONTENT IN NON-SURFACE COATING MATERIALS

AS PER U.S. CONSUMER PRODUCT SAFETY IMPROVEMENT ACT 2008 (H.R. 4040), TITLE I, SECTION 101 FOR CHILDREN'S PRODUCTS CONTAINING LEAD, ACID DIGESTION METHOD WAS USED AND TOTAL LEAD CONTENT WAS DETERMINED BY INDUCTIVELY COUPLED ARGON PLASMA SPECTROMETRY.

<u>TESTED COMPONENT</u>	<u>RESULT IN ppm</u>
(1)	<10
(2)	<10
(3)	<10
(4)	<10

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NUMBER: SZHH00364491

TESTS CONDUCTED

REQUIREMENT

600 ppm AFTER 10 FEB, 2009  
300 ppm AFTER 14 AUG, 2009  
100 ppm AFTER 14 AUG, 2011

REMARK :

ppm = PARTS PER MILLION  
< = LESS THAN

TESTED COMPONENTS :

- (1) ORANGE PLASTIC (ORANGE FRISBEE).
- (2) FUCHSIA PLASTIC (FUCHSIA FRISBEE).
- (3) PEARLIZED BEIGE PLASTIC (BEIGE FRISBEE).
- (4) WHITE PAPER SHEET WITH BLACK PRINTING (INSTRUCTION SHEET OF ALL FRISBEE).

DATE SAMPLE RECEIVED : MAR 05, 2009  
TESTING PERIOD : MAR 05, 2009 TO MAR 12, 2009

4 PHthalate CONTENT TEST

WITH REFERENCE TO ASTM D3421, BY GAS CHROMATOGRAPHIC-MASS SPECTROMETRIC (GC-MS) ANALYSIS.

	<u>RESULT (% , w/w)</u>			<u>LIMIT (% , w/w)</u>
	<u>(1)</u>	<u>(2/3/4)</u>	<u>(5)</u>	<u>(MAX.)</u>
DIBUTYL PHTHALATE (DBP)	<0.01	<0.01	<0.01	0.1
DIETHYL HEXYL PHTHALATE (DEHP)	<0.01	<0.01	<0.01	0.1
BENZYL BUTYL PHTHALATE (BBP)	<0.01	<0.01	<0.01	0.1

  

	<u>RESULT (% , w/w)</u>			<u>LIMIT (% , w/w)</u>
	<u>(1)</u>	<u>(2/3/4)</u>	<u>(5)</u>	<u>(MAX.)</u>
DI-ISO-NONYL PHTHALATE (DINP)	<0.01	<0.01	<0.01	0.1
DI-N-OCTYL PHTHALATE (DNOP)	<0.01	<0.01	<0.01	0.1
DI-ISO-DECYL PHTHALATE (DIDP)	<0.01	<0.01	<0.01	0.1

REMARK : THE ABOVE LIMIT WAS QUOTED ACCORDING TO US CONSUMER PRODUCT SAFETY IMPROVEMENT ACT 2008 (H.R.4040) FOR PROHIBITION ON SALE OF CERTAIN PRODUCTS CONTAINING SPECIFIED PHTHALATES.

DETECTION LIMIT = 0.01% (w/w)  
< = LESS THAN

TESTED COMPONENTS :

- (1) COATINGS (BRIGHT SILVER COLOR, BLACK, BLUE) ON PLASTIC (PATTERN OF ALL FRISBEE).
- (2) ORANGE PLASTIC (ORANGE FRISBEE).
- (3) FUCHSIA PLASTIC (FUCHSIA FRISBEE).
- (4) PEARLIZED BEIGE PLASTIC (BEIGE FRISBEE).
- (5) WHITE PAPER SHEET WITH BLACK PRINTING (INSTRUCTION SHEET OF ALL FRISBEE).

DATE SAMPLE RECEIVED : MAR 05, 2009  
TESTING PERIOD : MAR 05, 2009 TO MAR 10, 2009

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END OF REPORT