



TEST REPORT

NUMBER: SZHH00358320

APPLICANT: WHAM -O, INC.

DATE: Feb 23, 2009

SAMPLE DESCRIPTION:

TWO (2) SETS OF SUBMITTED SAMPLE SAID TO BE :

ITEM NAME : FRISBEE DYN-O-GLO 6PK WITH 2 COLOR.

ITEM NO. : 51005.

LABELLED AGE GROUP : 5+.

PACKAGING PROVIDED BY : YES.

APPLICANT

MANUFACTURER : D&S.

COUNTRY OF ORIGIN : CHINA.



TESTS CONDUCTED:

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

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 SAMPLES	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 5 YEARS.

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

DATE SAMPLE RECEIVED : FEB 17, 2009
TESTING PERIOD : FEB 17, 2009 TO FEB 17, 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)	<10
(2)	<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) BLACK HEAT TRANSFER COATING ON PLASTIC SHEET (PATTERN).
- (2) SILVER COLOR HEAT TRANSFER COATING ON PLASTIC SHEET (PATTERN).

DATE SAMPLE RECEIVED : FEB 17, 2009
TESTING PERIOD : FEB 17, 2009 TO FEB 19, 2009



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TESTS CONDUCTED

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.

RESULT : LESS THAN 10 ppm

REQUIREMENT

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

REMARK :

ppm = PARTS PER MILLION

TESTED COMPONENT :

LIGHT YELLOW PLASTIC (FRISBEE DISC OF BOTH STYLES).

DATE SAMPLE RECEIVED : FEB 17, 2009

TESTING PERIOD : FEB 17, 2009 TO FEB 19, 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>
	(1)	(2/3)	(MAX.)
DIBUTYL PHTHALATE (DBP)	<0.01	<0.01	0.1
DIETHYL HEXYL PHTHALATE (DEHP)	<0.01	<0.01	0.1
BENZYL BUTYL PHTHALATE (BBP)	<0.01	<0.01	0.1

	<u>RESULT (% , w/w)</u>		<u>LIMIT (% , w/w)</u>
	(1)	(2/3)	(MAX.)
DI-ISO-NONYL PHTHALATE (DINP)	<0.01	<0.01	0.1
DI-N-OCTYL PHTHALATE (DNOP)	<0.01	<0.01	0.1
DI-ISO-DECYL PHTHALATE (DIDP)	<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) LIGHT YELLOW PLASTIC (FRISBEE DISC OF BOTH STYLES).
- (2) BLACK HEAT TRANSFER COATING ON PLASTIC SHEET (PATTERN).
- (3) SILVER COLOR HEAT TRANSFER COATING ON PLASTIC SHEET (PATTERN).

DATE SAMPLE RECEIVED : FEB 17, 2009

TESTING PERIOD : FEB 17, 2009 TO FEB 19, 2009

END OF REPORT