



MTL-ACTS

Technical Report: (5202)263-0234(I)(Revision)
Date Received: November 11, 2002

November 19, 2002
Page 1 of 5

THE WILD GOOSE COMPANY
4321 PIEDMONT PARKWAY
GREENSBORO
NC 27410
U.S.

(*)Sample Description: WIRED!

Vendor:	P3 INTERNATIONAL LIMITED	Sample Size:	7
Manufacturer:	N/A	Style No(s):	WG1105
Buyer:	N/A	PO No.:	N/A
Labeled Age Grade:	AGES 8 AND UP	Client Item/Part No.:	N/A
Appropriate Age Grade:	NOT REQUESTED	Assortment No.:	N/A
Country of Origin:	CHINA	UPC Code:	788555011053

EXECUTIVE SUMMARY:

The sample(s) MEETS the following requirement(s):

- The lead content requirements of 16 CFR 1303, "Ban of lead-containing paint and certain consumer products bearing lead-containing paint" (CPSC and CPSA regulations).
- The soluble heavy metals content requirements of ASTM F963-96a, "Standard consumer safety specification on toy safety Section 4.3.5.2"
- The mechanical hazard requirements for use by children eight years of age and over of ASTM F963-96a, "Standard consumer safety specification on toy safety".
- The flammability requirements of 16 CFR 1500.3(c)(6)(vi), "Flammable solid" (FHSA regulations).

Note: The received sample(s) contained scrapable surface coating material(s) of less than 10 milligrams by weight on one single sample, therefore such coating material(s) was not subject to the soluble heavy metals analysis of ASTM F963-96a, "Standard consumer safety specification on toy safety", section 4.3.5.2, as specified in section 8.3.3.1(2).

ACTS TESTING LABS (H.K.) LTD.



Keff Lau
Manager, Retail Department
Consumer Products Division

KL/cl



ACTS Testing Labs (H.K.) Ltd.
A Bureau Veritas Company
1/F Pacific Trade Centre, 2 Kai Hing Road,
Kowloon Bay, Kowloon, Hong Kong
Tel: (857) 2331 0888 Fax: (857) 2331 0880

This report is intended for your exclusive use. Any copying or replication of the report to or for any other person or entity, or use of our name or trademark, is permitted only with our written permission. Our report is limited to the test samples identified herein. The results set forth in this report are not necessarily indicative or representative of the statistical 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. You shall have thirty days from receipt of this report to request additional testing of the samples or to notify us of any errors or omissions relating to our report, provided, however, 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 your unqualified acceptance of the contents of this report. The tests performed



MTL-ACTS

THE WILD GOOSE COMPANY
Technical Report: **(5202)263-0234(I)(Revision)**
November 19, 2002
Page 2 of 5

RESULTS:

PHYSICAL AND MECHANICAL HAZARDS (ASTM F963-96a)

Labeled Age Grade	:	AGES 8 AND UP
Appropriate Age Grade	:	NOT REQUESTED
Client Specified Age Grade	:	AGES 8 AND UP
The Appropriately Age Grade is recommended according to the age grading guidelines of the Consumer Product Safety Commission (CPSC); and the American Society for Testing and Materials (ASTM) Standard, Designation: F963-96a, "Standard Consumer Safety Specification on Toy Safety".		

PHYSICAL AND MECHANICAL HAZARDS (ASTM F963-96a)

Section	Requirement	Result
4.1	Material Quality	N/A
4.3.4	Cosmetics	N/A
4.3.7	Stuffing Materials – Visual Inspection	N/A
4.5	Impulsive Noise	N/A
4.6	Small Objects	N/A
4.7	Accessible Edges	N/A
4.8	Accessible Points	N/A
4.9	Projections	N/A
4.10	Nails and Fasteners	N/A
4.11	Wires or Rods	N/A
4.12	Packaging Film	N/A
4.13	Cords and Elastics	N/A
4.14	Wheels, Tires, and Axles	N/A
4.15	Folding Mechanisms and Hinges	N/A
4.16	Holes Clearances, and Accessibility of Mechanisms	N/A
4.17	Stability and Over-Load Requirements	N/A
4.18	Confined Spaces	N/A
4.19	Simulated Protective Devices	N/A
4.20	Projectile Toys	N/A
4.21	Rattles	N/A
4.22	Pacifiers	N/A
4.23	Squeeze Toys	N/A
4.24	Teethers and Teething Toys	N/A
4.25	Toys Intended to be Attached to a Crib or Playpen	N/A
4.26	Toy Chest	N/A
4.27	Battery-Operated Toys	N/A



MTL-ACTS

THE WILD GOOSE COMPANY
Technical Report: **(5202)263-0234(I)(Revision)**
November 19, 2002
Page 3 of 5

RESULTS:

PHYSICAL AND MECHANICAL HAZARDS (ASTM F963-96a)

Section	Requirement	Result
4.28	Flotation Toys	N/A
4.29	Stroller and Carriage Toys	N/A
4.31	Art Materials	N/A
4.32	Toy Gun Marking	N/A
4.35	Balls	N/A
4.36	Preschool Play Figures	N/A
4.37	Pompoms	N/A
Safety Labelling Requirements		
5.1	Federal Government Requirements	N/A
5.2	Label Definition and Location	N/A
5.3	Flotation Toys	N/A
5.4	Crib and Playpens Toys	N/A
5.5	Toy Chests	N/A
5.6	Age Grading	MEET
5.7	Promotional Materials	MEET
5.8	Toys in Contact with Foods	N/A
5.9	Toys Intended to be Assembled by an Adult	N/A
5.10	Small Objects, Small Balls, Marbles and Balloons (16 CFR 1500.19)	N/A
5.11	Mobiles	N/A
5.12	Stroller and Carriage Toys	N/A
5.13	Simulated Protective Devices	N/A
5.14	Toys with Functional Sharp Edges and Sharp Points	N/A
5.15	Toy Caps (16 CFR 1500.86(a)(6))	N/A
5.16	Art Materials (16 CFR 1500.14(b)(B))	N/A
Instructional Literature		
6.1	Definition and Description	MEET
6.2	Toy Chests	N/A
6.3	Crib and Playpen Toys	N/A
6.4	Mobiles	N/A
6.5	Toys Intended to be Assembled by an Adult	N/A
6.6	Battery-Operated Toys	N/A
7	Producer's Markings	MEET
N/A = Not Applicable		R = Refer to Comment Section of this report



MTL-ACTS

THE WILD GOOSE COMPANY
Technical Report: **(5202)263-0234(I)(Revision)**
November 19, 2002
Page 4 of 5

RESULTS:

FLAMMABILITY (16 CFR SECTION 1500.3(c)6)(vi))

Requirement	Test Method Reference	Findings
Burn rate no greater than 0.1 of an inch per second	16 CFR 1500.44	The burn rate of the black foam was determined to be 0.17 of an inch per second, banned hazardous substances evaluation was conducted.
Banned Hazardous Substances Evaluation		
Although the burn rate exceeds the limit of Section 1500.3(c)(6)(vi), it is the opinion of ACTS Testing Labs (HK) Ltd. that the samples would not be classified as banned hazardous substances for the following reasons and the samples were judged not to present a substantial risk of personal injury or illness because of their flammability.		
<ol style="list-style-type: none"> 1. The CPSC does not contain a statutory definition of the term flammable as applied to solid substances such as toys. Additionally, the test method described in Section 1500.44 of the CPSC may not be suitable for testing certain toys. Some toys, therefore, may not be amenable to testing under the test method and the results may not reflect the actual burn rate. 2. The normal play pattern or reasonable foreseeable use of the sample was judged not to bring it into direct contact with a flammable liquid, heat source or electrical current which could initiate ignition. 3. There are no recorded incidents of burns or other flammability-related injuries associated with the sample or similar products. 		

TOTAL LEAD CONTENT (16 CFR 1303, "Ban of Lead-containing paint and certain consumer products bearing Lead-containing paint")

Element:			Lead	
Requirement: Maximum allowable limit (0.06% by weight)			600 mg/kg	
Sample Description			Result (mg/kg)	Conclusion
Color / Component	Location	Style		
(A) Surface Coating blue	paper card		24	Pass

LT = Less than

* = Average of duplicate analyses

mg/kg = milligrams per kilogram (ppm = parts per million)



MTL-ACTS

THE WILD GOOSE COMPANY
Technical Report: **(5202)263-0234(I)(Revision)**
November 19, 2002
Page 5 of 5

RESULTS:

SOLUBLE HEAVY METALS CONTENT (ASTM F963-96a, Section 4.3.5.2)

Color / Component	Location	Style
Surface Coating (A) blue	paper card	

Element	Arsenic	Barium	Cadmium	Chromium	Mercury	Lead	Antimony	Selenium	
Maximum Limit (mg/kg)	25	1000	75	60	60	90	60	500	
Analytical Correction	60%	30%	30%	30%	50%	30%	60%	60%	
Sample	Result (mg/kg)								Conclusion
A.	LT 2	LT 40	LT 2	LT 2	LT 2	LT 6	LT 2	LT 2	Pass

LT = Less Than

CR = Adjusted analytical result

mg/kg = milligrams per kilogram (ppm = parts per million)

* = Average of duplicate analyses