



TOYTESTINGLAB

Independent Testing for Your Products

A DIVISION OF PERI ANALYTICAL

Executive Summary

Endless Games, Inc.
920 Highway 33 Bldg 7 – Unit 5 Fairfield Park
Freehold, New Jersey 07728

Date Received: 05/27/2010

Date Reported: 06/08/2010

WO#: 1005-09878

Labeled Age Grade: 12+

Tested Age Grade: 12+

Product: Item# 380 Name 5

Tracking No: P14010

UPC No: 632468002502

ToyTestingLab has completed CPSIA and ASTM compliance testing of this product. The following sections of ASTM F963-08 Physical & Mechanical testing were found to be applicable to this product:

4.1 Material Quality, 4.2 Flammability, 4.3 Toxicology, 4.6 Small Objects,
4.12 Packaging Film, and 7 Producer's Markings

Foreign Origin 19 CFR 134 and CPSIA Tracking requirements were also applied. Product was also tested in accordance with CPSIA requirements for Total Lead and Phthalates.

ToyTestingLab has determined this product to Pass the requirements for the above mentioned sections of the regulations.

Certificate of analysis and all testing results are included in the attached report. Should you have any questions or concerns regarding the testing of this product please contact ToyTestingLab at 401-562-1323.


Paul Perrotti
Director



CERTIFICATE OF ANALYSIS

Endless Games, Inc.
Attn: Mr. Brian Turtle
920 Highway 33
Bldg 7 - Unit 5 Fairfield Park
Freehold, NJ 07728

Date Received: 5/27/10
Date Reported: 6/8/10
P.O. #:
Work Order #: 1005-09878

DESCRIPTION: CPSIA & ASTM COMPLIANCE TESTING OF NAME 5

Subject sample(s) has/have been analyzed by our Warwick, R.I. laboratory with the attached results.

References: 16 CFR, part 1303, ASTM E 1645, ASTM E 1613, CPSC-CH-E1001-08, CPSC-CH-E1002-08, ASTM F963-08 and EN-71. The specific methodologies are listed in the methods column of the Certificate Of Analysis.


Data qualifiers (if present) are explained in full at the end of a given sample's analytical results.
Results relate only to samples submitted to the laboratory for analysis.
Test results are not blank corrected.

The certificate of analysis shall not be reproduced except in full.

CPSC Identification # 1097 and A2LA Number: 2815.01

If you have any questions regarding this work, or if we may be of further assistance, please contact our customer service department.

We certify that the following results are true and accurate to the best of our knowledge:



Data Reporting

enc: Chain of Custody

Toy Testing Lab
A Division of R.I. Analytical Laboratories, Inc.

CERTIFICATE OF ANALYSIS

Endless Games, Inc.
Date Received: 5/27/10
Work Order #: 1005-09878

Approved by: _____


Data Reporting

Sample # 001

SAMPLE DESCRIPTION: BLACK SURFACE COAT FROM DIE

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE ANALYZED	ANALYST
METAL ANALYSIS						
Lead	<20	20	ppm	ICP	1/15/10	MLC
ASTM F963 Soluble Heavy Metals						
Antimony	<44.7	44.7	mg/kg	ICP	2/4/10	MLC
Arsenic	<13	13	mg/kg	ICP	2/4/10	MLC
Barium	24	45	mg/kg	ICP	2/4/10	MLC
Cadmium	5.0	2.2	mg/kg	ICP	2/4/10	MLC
Chromium	<13	13	mg/kg	ICP	2/4/10	MLC
Lead	<18	18	mg/kg	ICP	2/4/10	MLC
Mercury	<1.1	1.1	mg/kg	CVAA	2/4/10	PJC
Selenium	<89	89	mg/kg	ICP	2/4/10	MLC

Note 1: Sample is in compliance with CPSIA lead limit of 90 ppm in surface coating material effective August 14, 2009.

Note 2: Results derived from PackageRight Corporation Work Order 1001-00301.

The < sign denotes not detected.

The allowable concentrations of soluble metals are as follows:

Soluble Metal Allowable Concentration mg/kg

Antimony	60
Arsenic	25
Barium	1000
Cadmium	75
Chromium	60
Lead	90
Mercury	60
Selenium	500

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CERTIFICATE OF ANALYSIS

Endless Games, Inc.
Date Received: 5/27/10
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Approved by: _____

Data Reporting

Sample # 002

SAMPLE DESCRIPTION: GLOSS COATING OVER CMYK PRINT PROCESS ON GAME BOARD & CARDS

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE ANALYZED	ANALYST
METAL ANALYSIS						
Lead	<13	13	ppm	ICP	6/3/10	PJC
ASTM F963 Soluble Heavy Metals						
Antimony	<24.1	24.1	mg/kg	ICP	6/3/10	PJC
Arsenic	<7.2	7.2	mg/kg	ICP	6/3/10	PJC
Barium	5.5	2.4	mg/kg	ICP	6/3/10	PJC
Cadmium	<1.2	1.2	mg/kg	ICP	6/3/10	PJC
Chromium	<7.2	7.2	mg/kg	ICP	6/3/10	PJC
Lead	<9.6	9.6	mg/kg	ICP	6/3/10	PJC
Mercury	<0.12	0.12	mg/kg	CVAA	6/3/10	PJC
Selenium	<48	48	mg/kg	ICP	6/3/10	PJC

Note 1: Sample is in compliance with CPSIA lead limit of 90 ppm in surface coating material effective August 14, 2009.

The < sign denotes not detected.

The allowable concentrations of soluble metals are as follows:

Soluble Metal Allowable Concentration mg/kg

Antimony	60
Arsenic	25
Barium	1000
Cadmium	75
Chromium	60
Lead	90
Mercury	60
Selenium	500

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CERTIFICATE OF ANALYSIS

Endless Games, Inc.
Date Received: 5/27/10
Work Order #: 1005-09878

Approved by: 
Data Reporting

Sample # 003

SAMPLE DESCRIPTION: GLOSS COATING OVER CMYK PRINT PROCESS ON STORAGE BOX

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE ANALYZED	ANALYST
METAL ANALYSIS						
Lead	<16	16	ppm	ICP	6/3/10	PJC
ASTM F963 Soluble Heavy Metals						
Antimony	<49.5	49.5	mg/kg	ICP	6/3/10	PJC
Arsenic	<15	15	mg/kg	ICP	6/3/10	PJC
Barium	<4.9	4.9	mg/kg	ICP	6/3/10	PJC
Cadmium	<2.5	2.5	mg/kg	ICP	6/3/10	PJC
Chromium	<15	15	mg/kg	ICP	6/3/10	PJC
Lead	<20	20	mg/kg	ICP	6/3/10	PJC
Mercury	<0.25	0.25	mg/kg	CVAA	6/3/10	PJC
Selenium	<99	99	mg/kg	ICP	6/3/10	PJC

Note 1: Sample is in compliance with CPSIA lead limit of 90 ppm in surface coating material effective August 14, 2009.

The < sign denotes not detected.

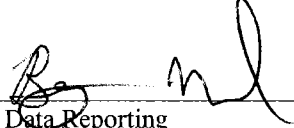
The allowable concentrations of soluble metals are as follows:

Soluble Metal Allowable Concentration mg/kg	
Antimony	60
Arsenic	25
Barium	1000
Cadmium	75
Chromium	60
Lead	90
Mercury	60
Selenium	500

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Endless Games, Inc.
Date Received: 5/27/10
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Data Reporting

Sample # 004
SAMPLE DESCRIPTION: WHITE DIE SUBSTRATE

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE ANALYZED	ANALYST
METAL ANALYSIS						
Lead	<2.6	2.6	ppm	ICP	1/15/10	MLC

Note 1: Sample is in compliance with CPSIA lead limit of 300 ppm in substrate material effective August 14, 2009.

Note 2: Results derived from PackageRight Corporation Work Order 1001-00301.

The < sign denotes not detected.

Sample # 005
SAMPLE DESCRIPTION: BLACK PAWN - SUBSTRATE

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE ANALYZED	ANALYST
METAL ANALYSIS						
Lead	<19	19	ppm	ICP	6/4/10	PJC

Note 1: Sample is in compliance with CPSIA lead limit of 300 ppm in substrate material effective August 14, 2009.

Note 2: Results derived from PackageRight Corporation Work Order 1006-10145.

The < sign denotes not detected.

Sample # 006
SAMPLE DESCRIPTION: WHITE PAWN - SUBSTRATE

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE ANALYZED	ANALYST
METAL ANALYSIS						
Lead	<19	19	ppm	ICP	6/4/10	PJC

Note 1: Sample is in compliance with CPSIA lead limit of 300 ppm in substrate material effective August 14, 2009.

Note 2: Results derived from PackageRight Corporation Work Order 1006-10145.

The < sign denotes not detected.

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CERTIFICATE OF ANALYSIS

Endless Games, Inc.
Date Received: 5/27/10
Work Order #: 1005-09878

Approved by: _____


Data Reporting

Sample # 007

SAMPLE DESCRIPTION: BLACK & CLEAR PLASTIC FROM SAND TIMER - SUBSTRATE

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE ANALYZED	ANALYST
METAL ANALYSIS						
Lead	*		ppm	ICP	6/3/10	BMM

*Per client request, refer to attached data package for results.

Sample # 008

SAMPLE DESCRIPTION: BLACK BACKING FROM GAME BOARD - SUBSTRATE

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE ANALYZED	ANALYST
METAL ANALYSIS						
Lead	<14	14	ppm	ICP	6/3/10	PJC

Note 1: Sample is in compliance with CPSIA lead limit of 300 ppm in substrate material effective August 14, 2009.

The < sign denotes not detected.

Sample # 009

SAMPLE DESCRIPTION: CARDBOARD SUBSTRATE FROM GAME BOARD & STORAGE BOX

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE ANALYZED	ANALYST
METAL ANALYSIS						
Lead	<17	17	ppm	ICP	6/3/10	PJC

Note 1: Sample is in compliance with CPSIA lead limit of 300 ppm in substrate material effective August 14, 2009.

The < sign denotes not detected.

Toy Testing Lab
A Division of R.I. Analytical Laboratories, Inc.

CERTIFICATE OF ANALYSIS

Endless Games, Inc.
Date Received: 5/27/10
Work Order #: 1005-09878

Approved by: _____

Data Reporting

Sample # 010

SAMPLE DESCRIPTION: ASTM F963-08 PHYSICAL/MECHANICAL

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE ANALYZED	ANALYST
ASTM F963-08 Physical & Mechanical Testing	See Attached			ASTM F963-08	6/7/10	BMM

Sample # 011

SAMPLE DESCRIPTION: GAME BOARD

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE ANALYZED	ANALYST
Flammability	0.01		inches /sec	ASTM F963-08 A4	6/3/10	BMM

Sample # 012

SAMPLE DESCRIPTION: PLASTIC PAWN PIECES

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE ANALYZED	ANALYST
Flammability	0.02		inches /sec	ASTM F963-08 A4	6/3/10	BMM

Sample # 013

SAMPLE DESCRIPTION: PLASTIC PAWN PIECES

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE ANALYZED	ANALYST
PHthalate ANALYSIS						
Bis(2-ethylhexyl)phthalate (DEHP)	<0.01	0.01	%	GC/MS	6/3/10	CBM
Di-n-butyl phthalate (DBP)	<0.01	0.01	%	GC/MS	6/3/10	CBM
Butylbenzyl phthalate (BBP)	<0.01	0.01	%	GC/MS	6/3/10	CBM
Di-n-octyl phthalate (DNOP)	<0.01	0.01	%	GC/MS	6/3/10	CBM
Diisonoyl phthalate (DINP)	<0.05	0.05	%	GC/MS	6/3/10	CBM
Diisodecyl phthalate (DIDP)	<0.05	0.05	%	GC/MS	6/3/10	CBM

Note 1: All Phthalates tested are in compliance with CPSIA limits of 0.1% effective February 10, 2009.

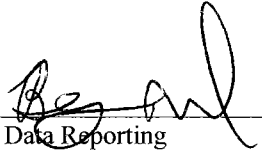
Note 2: Results derived from PackageRight Corporation Work Order 1006-10145.

The < sign denotes not detected.

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CERTIFICATE OF ANALYSIS

Endless Games, Inc.
Date Received: 5/27/10
Work Order #: 1005-09878

Approved by: 

Data Reporting

Sample # 014

SAMPLE DESCRIPTION: DIE

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE ANALYZED	ANALYST
PHTHALATE ANALYSIS						
Bis(2-ethylhexyl)phthalate (DEHP)	<0.01	0.01	%	GC/MS	1/13/10	CBM
Di-n-butyl phthalate (DBP)	<0.01	0.01	%	GC/MS	1/13/10	CBM
Butylbenzyl phthalate (BBP)	<0.01	0.01	%	GC/MS	1/13/10	CBM
Di-n-octyl phthalate (DNOP)	<0.01	0.01	%	GC/MS	1/13/10	CBM
Diisonoyl phthalate (DINP)	<0.05	0.05	%	GC/MS	1/13/10	CBM
Diisodecyl phthalate (DIDP)	<0.05	0.05	%	GC/MS	1/13/10	CBM

Note 1: All Phthalates tested are in compliance with CPSIA limits of 0.1% effective February 10, 2009.

Note 2: Results derived from PackageRight Corporation Work Order 1001-00301.

The < sign denotes not detected.

CERTIFICATE OF ANALYSIS

Client: Endless Games, Inc.
Work Order No. 1005-09878
Date Received: 05/27/2010

Approved by: 
ToyTestingLab

Sample: Item# 380 Name 5

Labeled Age Grade: 12+
Tested Age Grade: 12+
UPC No: 632468002502

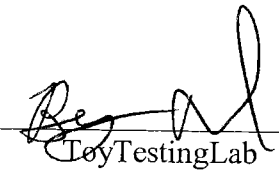
Sample Size: 4
Country of Origin: USA
Tracking No: P14010

Physical and Mechanical Testing – ASTM F963-08

<u>Section, Scope</u>	<u>Result</u>
4.1 Material Quality Sample was manufactured of new, clean materials.	Pass
4.2 Flammability Flammability testing was performed in accordance with ASTM F963-08 Section A4. Refer to attached report for actual burn rate results.	Pass
4.3 Toxicology* Soluble Metals performed as referenced in ASTM F963-08 Section 4.3.5.2, results are provided in the attached report.	Pass
4.4 Electrical/Thermal Energy	NA
4.5 Sound Producing	NA
4.6 Small Objects Small Object testing was conducted according to ASTM F963-08 Section 4.6. Product contains small objects prior to use and abuse testing, however it carries an appropriate age grade of 12+ rendering it exempt from the choking hazard regulation.	Exempt
4.7 Accessible Edges	NA
4.8 Projections	NA
4.9 Accessible Points	NA
4.10 Wires or Rods	NA
4.11 Nails and Fasteners	NA

CERTIFICATE OF ANALYSIS

Client: Endless Games, Inc.
Work Order No. 1005-09878
Date Received: 05/27/2010

Approved by: 
ToyTestingLab

Sample: Item# 380 Name 5

Physical and Mechanical Testing – ASTM F963-08 (cont'd)

4.12 Packaging Film	Pass
The plastic shrink film is exempt according to ASTM F963-08 Section 4.12.1. The plastic bag passes thickness requirements.	
4.13 Folding Mechanisms	NA
4.14 Cords, Straps, and Elastics	NA
4.15 Stability and Overload Requirements	NA
4.16 Confined Spaces	NA
4.17 Wheels, Tires, and Axles	NA
4.18 Holes, Clearance, and Accessibility of Mechanisms	NA
4.19 Simulated Protection Devices	NA
4.20 Pacifiers	NA
4.21 Projectile Toys	NA
4.22 Teethers and Teething Toys	NA
4.23 Rattles	NA
4.24 Squeeze Toys	NA
4.25 Battery Operated Toys	NA
4.26 Toys Intended to be Attached to A Crib or Playpen	NA
4.27 Stuffed and Beanbag Type Toys	NA
4.28 Stroller and Carriage Toys	NA
4.29 Art Materials	NA
4.30 Toy Gun Marking	NA
4.31 Balloons	NA

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Client: Endless Games, Inc.
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Approved by: 
ToyTestingLab

Sample: Item# 380 Name 5

Physical and Mechanical Testing – ASTM F963-08 (cont'd)

4.32	Certain Toys with Spherical Ends	NA
4.33	Marbles	NA
4.34	Balls	NA
4.35	Pompoms	NA
4.36	Hemispheric Shaped Objects	NA
4.37	Yo Yo Elastic Tether Toys	NA
4.38	Magnets	NA
4.39	Jaw Entrapment in Handles and Steering Wheels	NA
7	Producer's Markings	Pass

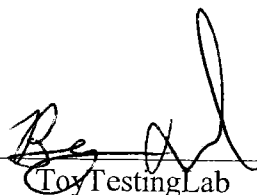
The product labeling is in compliance with Section 7.1 of the ASTM F963-08 which indicates that the name and address of the producer or distributor of a product must be listed on the packaging. The information is printed on the side panel of the box, however, the lab recommends including the full street address.

NA = Not Applicable

*In regards to ASTM F963-08 Section 4.3.1 Hazardous Substance requirements, the lab does not make determinations on whether a product is "irritant, radioactive, sensitizer, pressure generating, and/or corrosive". The lab will perform soluble metals analysis, phthalate analysis, lead analysis, as well as testing in accordance with the Pennsylvania Stuffed Toy Regulations Title 34, Section 47.317 when applicable.

CERTIFICATE OF ANALYSIS

Client: Endless Games, Inc.
Work Order No. 1005-09878
Date Received: 05/27/2010

Approved by: 
ToyTestingLab

Sample: Item# 380 Name 5

Supplemental Regulations

CFR: Foreign Origin

Pass

In accordance with 19 CFR 134 the product's origin is marked legibly on the product packaging.

CPSIA: Tracking

Pass

The Consumer Product Safety Act of 2008 Section 103(a) requires that products display permanent, distinguishing marks which would aid in identifying the location, date, batch, and lot information of a product for facilitating recalls involving children's products. The tracking labels provision applies only to products manufactured after August 14, 2009. The tracking number is imprinted into the side of the box.

