

Report No.: SZT10051208688A

Page 1 of 6

Applicant:

CSP INC

Address :

8248 W. ORANGE DR GLENDALE, AZ 85303 USA

Report on the submitted sample said to be:

Sample Name

: Dog with Hat

Item/Lot No.

: 13-006

Buyer

Kids'Korner

Country of Origin

: China

Exported to

: U.S.A

Client Specified Age Grading

: 3+

Labelled Age Grading

: Not stated

Age Group Applied in Testing

: All ages

Sample Received Date

: May.12,2010

Resubmitted Sample Date

: May.28,2010

Sample Tested Date

: May.12,2010 to May.28,2010

CONCLUSION TEST REQUEST

1) European Regulation(EC) No. 1907/2006, REACH & amendment No.552/2009 Annex XVII

- (Item 23)Cadmium and its compounds(Formerly Known as 91/338/EEC)

**PASS** 

2) ASTM F963-08 Standard Consumer Safety Specification for Toy Safety

**PASS** 

3) US Consumer Products Safety Improvement Act 2008 (CPSIA)

- Lead in surface-coatings and similar materials of children's product

N/A

- Lead in substrate materials of children's product

PASS

- Phthalates in children's toys and child care articles

**PASS** 

N/A= Not Applicable

Test Results: Please refer to next page(s)

Approved by: Victor Wang Victor wang

2010-06-01

Engineer

Lab Manager



Report No.: SZT10051208688A

Page 2 of 6

## 1) CADMIUM AND ITS COMPOUNDS

As Specified in European Regulation(EC) No. 1907/2006, REACH & amendment No.552/2009 Annex XVII, with Reference to EN1122:2001 Method B or other Appropriate Methods, and Total Cadmium Content was Performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES).

Element	Result (%)								
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(%)	
Cadmium(Cd)	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	0.01	

Element	Result (%)									
	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(%)		
Cadmium(Cd)	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	<0.0005	0.01		

#### **Tested Components:**

- (1) Brown long plush(ears)
- (2) Brown short plush(nose)
- (3) Beige short plush(face)
- (4) Bright brown plush(hat& cloth& sole)
- (5) White plush with brown printing(cloth)
- (6) Dk. Coffee tricot(ears)
- (7) White cord(cloth)
- (8) White wadding(inside)
- (9) Transparent plastic(eyes)
- (10) Black soft plastic(eye pad)
- (11) Black hard plastic(inside of eyes)
- (12) Flesh long plush(body)
- (13) White thread(neck)
- (14) Dk. Brown thread(mouth)

#### Remark:

- <= Less than
- %= Percentage based on dry weight of testing sample







Report No.: SZT10051208688A

Page 3 of 6

### 2) ASTM F963 -08

AS SPECIFIED IN ASTM F963-08 STANDARD CONSUMER SAFETY SPECIFICATION FOR TOY

#### SAFETY.

Clause	Description	Assessment
4.	Safety Requirements	
4.1	Material Quality (Visual Examination)	Pass
4.2	Flammability Test	Pass
		(See Note 1)
4.3	Toxicology	
4.3.5	Paint & Similar Surface-coating Material	N/A
	N/A= Not Applicable (as received, there was no paint or similar	
	surface-coating material on the submitted sample, so it is not applicable to	
	the standard's requirement)	
4.6	Small Objects	Pass
4.7	Accessible Edges	Pass
4.9	Accessible Points	Pass
4.14	Cords and Elastic	Pass
4.27	Stuffed & Beanbag-Type Toy	Pass
4.35	Pompoms	Pass
7.	Producers Markings	
7.1	Producers Markings	Pass
8.	Test Method	
8.5	Normal Use Testing	Pass
8.7	Impact Test	Pass
8.8	Torque Test	Pass
8.9	Tension Test	Pass
8.16	Torque and Tension Test for Pompoms	Pass

#### Note 1:

Flammability Test (Clause 4.2)

Flammability Test on Solid

Limit (inch/sec) Burning Rate (inch/sec) Sample 0.1\* 0.1 Dog with Hat

### Note:

Only applicable clauses were shown.



<sup>\*</sup>Burning rate has been rounded to the nearest one tenth of an inch per second.





Report No.: SZT10051208688A

Page 4 of 6

#### 3) US CONSUMER PRODUCTS SAFETY IMPROVEMENT ACT 2008 (CPSIA)

### ▼ LEAD IN SURFACE-COATING AND SIMILAR MATERIALS OF CHILDREN'S PRODUCT....N/A

As Specified in Consumer Products Safety Improvement Act 2008 (CPSIA) and Title 16 Part 1303 Code of Federal Regulations, Chapter II - Consumer Products Safety Commission of U.S.A, Method CPSC-CH-E1003-09 was Used and Total Lead Content was Determined by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES).

N/A= Not Applicable (as received, there was no surface-coating and similar materials on the submitted samples)

#### **▼LEAD IN SUBSTRATE MATERIALS OF CHILDREN'S PRODUCT**

As Specified in Consumer Products Safety Improvement Act 2008 (CPSIA), Methods CPSC-CH-E1001-08 and CPSC-CH-E1002-08 were Used and Total Lead Content was Determined by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES).

Element	Result (ppm)						
	(1)	(2)	(3)	(4)	(5)	(6)	(ppm)
Total Lead (Pb)	<5	<5	<5	<5	<5	<5	300

Element	Result (ppm)						
	(7)	(8)	(9)	(10)	(11)	(12)	(ppm)
Total Lead (Pb)	<5	<5	<5	43	48	<5	300

#### **Tested Components:**

- (1) Brown long plush(ears)
- (2) Brown short plush(nose)
- (3) Beige short plush(face)
- (4) Bright brown plush(hat& cloth& sole)
- (5) White plush with brown printing(cloth)
- (6) Dk. coffee tricot(ears)
- (7) White cord(cloth)
- (8) White wadding(inside)
- (9) Transparent plastic(eyes)
- (10) Black soft plastic(eye pad)
- (11) Black hard plastic(inside of eyes)
- (12) Flesh long plush(body)





Report No.: SZT10051208688A

Page 5 of 6

#### Remark:

- <= Less than
- ppm= parts per million based on dry weight of sample
- Result(s) shown of tested component(s) (9) is/are quoted from CTI test report SZT10042907767.

### **▼ PHTHALATES IN CHILDREN'S TOY AND CHILD CARE ARTICLES**

As Specified in Consumer Products Safety Improvement Act 2008 (CPSIA), Method CPSC-CH-C1001-09.3 was Used and phthalates were Determined by Gas Chromatograph with Mass Spectrometer (GC-MS).

Material(s) in toys and childcare articles		
Tested Item	Result (%)	<u>Limit</u> #
	(1)/(2)/(3)	(%)
Di-2-ethylhexyl Phthalate (DEHP)	< 0.003	0.1
Dibutyl Phthalate (DBP)	< 0.003	0.1
Benzylbutyl Phthalate (BBP)	< 0.003	0.1

Tested Item	Result (%)	<u>Limit</u> *
	(1)/(2)/(3)	(%)
Diisononyl Phthalate (DINP)	<0.005	0.1
Di-n-octyl Phthalate (DNOP)	< 0.003	0.1
Diisodecyl Phthalate (DIDP)	< 0.005	0.1

#### Tested Components:

- (1) Transparent plastic(eyes)
- (2) Black soft plastic(eye pad)
- (3) Black hard plastic(inside of eyes)

#### Remark:

- <= Less than
- %= Percentage based on dry weight of sample
- # = The limit for the test result is 1/n of the value column (where " n" is the number of mixed samples)







Report No.: SZT10051208688A

Page 6 of 6

## Photo of the sample





### \*\*\* End of report \*\*

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