

Report No.: SZT10052009431A

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Applicant:

**CSP INC** 

Address :

8248 W. ORANGE DR GLENDALE, AZ 85303 USA

Report on the submitted sample said to be:

Sample Name

**BOY'S BELTS** 

Item No.

08-012

Buyer

Kids'Korner

Country of Origin

China

Exported to

: U.S.A

Labeled Age Grading

: 3+

Sample Received Date

: May.20, 2010

Resubmitted Sample Date

: May.27, 2010

Further Information Date

: Jun.02, 2010

Sample Tested Date

: May.20, 2010 to Jun.02, 2010

**CONCLUSION TEST REQUEST** 

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

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

PASS

- Lead in substrate materials of children's product

PASS

2)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

Test Results: Please refer to next page(s)

, Approved by: Victor

Engineer

Lab Manager





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

## ▼ LEAD IN SURFACE-COATING AND SIMILAR MATERIALS OF CHILDREN'S PRODUCT

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).

Element		Limit		
	(1)	(2)	(3)	(ppm)
Total Lead (Pb)	<5	<5	<5	90

### **Tested Components:**

- Black coating (white belt) (1)
- (2) Transparent lacquer(death's-head buckle)
- Black coating(snib of buckle) (3)

#### Remark:

- <= Less than
- ppm= parts per million based on dry weight of sample

### 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)						<u>Limit</u>
	(1)	(2)	(3)	(4)	(5)	(6)	(ppm)
Total Lead (Pb)	<5	<5	31	142	28	<5	300

### **Tested Components:**

- Black woven (1)
- White woven (2)





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- (3) Silver grey electro-plated metal(death's-head buckle)
- (4) Silver metal(snib of buckle)
- (5) Silver grey electro-plated metal(autobike buckle)
- (6) Khaki woven(belt)

### Remark:

- <= Less than</p>
- ppm= parts per million based on dry weight of sample

### 2) 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 (%)						<u>Limit</u>
	(1)	(2)	(3)	(4)	(5)	(6)	(%)
Cadmium (Cd)	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	0.01

Element	Resu	<u>Limit</u>	
	(7)	(8)	(%)
Cadmium (Cd)	< 0.0001	< 0.0001	N.D(<0.0001)

### **Tested Components:**

- (1) Black coating (white belt)
- (2) Transparent lacquer(death's-head buckle)
- (3) Black coating(snib of buckle)
- (4) Black woven
- (5) White woven
- (6) Khaki woven(belt)
- (7) Silver grey electro-plated metal(death's-head buckle)
- (8) Silver grey electro-plated metal(autobike buckle)

#### Remark:

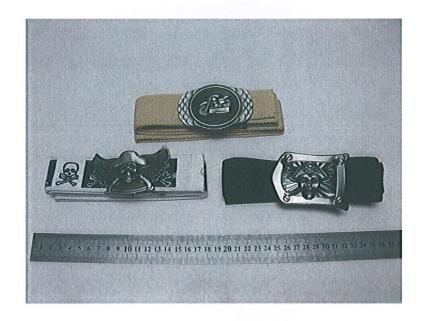
- <= Less than</p>
- %= Percentage based on dry weight of testing sample



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# Photo of the sample





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

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