

Test Report

Report No.: SZT10052009430B

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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 : GIRLS BELTS
Item No. : 06-007
Buyer : Kids'Korner
Country of Origin : China
Exported to : U.S.A
Labeled Age Grading : 3+
Sample Received Date : May.20, 2010
1stResubmitted Sample Date : Jun.07, 2010
2ndResubmitted Sample Date : Jun.10, 2010
Sample Tested Date : May.20, 2010 to Jun.12, 2010

TEST REQUEST

CONCLUSION

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)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

Test Results: Please refer to next page(s)

Inspected by: 
Engineer

Approved by: 
Victor wang
Lab Manager



Approved date: 2010-06-12



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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 (%)				Limit (%)
	(1)	(2)	(3)	(4)	
Cadmium (Cd)	<0.0005	<0.0005	<0.0005	<0.0005	0.01

Element	Result (%)				Limit (%)
	(5)	(6)	(7)	(8)	
Cadmium (Cd)	<0.0005	<0.0005	<0.0005	<0.0005	0.01

Element	Result (%)				Limit (%)
	(9)	(10)	(11)	(12)	
Cadmium (Cd)	<0.0001	<0.0001	<0.0001	<0.0001	N.D(<0.0001)

Element	Result (%)				Limit (%)
	(13)	(14)	(15)	(16)	
Cadmium (Cd)	<0.0001	<0.0001	<0.0001	<0.0001	N.D(<0.0001)

Tested Components:

- (1) Purple paint (purple buckle)
- (2) Transparent lacquer with silver glitter(silver buckle)
- (3) Purple glitter with adhesive(purple buckle)
- (4) Black paint with purple undercoating(purple buckle)
- (5) Transparent pink plastic(rhinestone, silver buckle)
- (6) Transparent mauve plastic(rhinestone, silver buckle)
- (7) Pink woven(belt)
- (8) Purple woven(belt)
- (9) Silver electro-plated metal(silver buckle)
- (10) Silver electro-plated metal(sliding rod , silver buckle)
- (11) Silver electro-plated metal(snib, silver buckle)
- (12) Silver electro-plated metal(tail of belt, silver buckle)
- (13) Silver electro-plated metal(purple buckle)

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- (14) Silver electro-plated metal(sliding rod , purple buckle)
- (15) Silver electro-plated metal(snib, purple buckle)
- (16) Silver electro-plated metal(tail of belt, purple buckle)

Remark:

- <= Less than
- %= Percentage based on dry weight of testing sample
- N.D=Not Detected.
- Result(s) shown of tested component(s) (1) and (4) is/are based on resubmitted part materials.

2) 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	Result (ppm)				Limit (ppm)
	(1)	(2)	(3)	(4)	
Total Lead (Pb)	<5	<5	<5	<5	90

Tested Components:

- (1) Purple paint (purple buckle)
- (2) Transparent lacquer with silver glitter(silver buckle)
- (3) Purple glitter with adhesive(purple buckle)
- (4) Black paint with purple undercoating(purple buckle)

Remark:

- <= Less than
- ppm= parts per million based on dry weight of sample
- Result(s) shown of tested component(s) (1) and (4) is/are based on resubmitted part materials.



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▼ 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)						Limit (ppm)
	(1)	(2)	(3)	(4)	(5)	(6)	
Total Lead (Pb)	<5	<5	<5	<5	<5	<5	300

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

Tested Components:

- (1) Transparent pink plastic(rhinestone, silver buckle)
- (2) Transparent mauve plastic(rhinestone, silver buckle)
- (3) Silver electro-plated metal(silver buckle)
- (4) Silver electro-plated metal(sliding rod , silver buckle)
- (5) Silver electro-plated metal(snib, silver buckle)
- (6) Silver electro-plated metal(tail of belt, silver buckle)
- (7) Pink woven(belt)
- (8) Purple woven(belt)
- (9) Silver electro-plated metal(purple buckle)
- (10) Silver electro-plated metal(sliding rod , purple buckle)
- (11) Silver electro-plated metal(snib, purple buckle)
- (12) Silver electro-plated metal(tail of belt, purple buckle)

Remark:

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

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Photo of the sample



*** End of report ***

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