

Test Report

Report No.: SZT10042307288A

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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 : HEART NECKLACE-TRIANGULAR BOX
Item/Lot No. : 09-013
Buyer : Kids'Korner
Country of Origin : China
Exported to : U.S.A
Labelled Age Grading : 3+
Sample Received Date : Apr.23,2010
Resubmitted Sample Date : May.26,2010
Sample Tested Date : Apr.23,2010 to May.26,2010

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: , Approved by: , Approved date: 2010-06-03
Engineer Victor wang
Lab Manager



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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)	<0.0001	<0.0001	<0.0001	<0.0001	N.D(<0.0001)

Element	Result (%)			Limit (%)
	(5)	(6)	(7)	
Cadmium(Cd)	<0.0001	<0.0001	<0.0001	N.D(<0.0001)

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

Tested Components:

- (1) Golden electro-plated metal(tail chain)
- (2) Golden electro-plated metal(body of lobster buckle)
- (3) Golden electro-plated metal(sliding spool of lobster buckle)
- (4) Golden electro-plated metal(small ring)
- (5) Golden electro-plated metal(thick ring of pendant)
- (6) Golden electro-plated metal(main chain)
- (7) Golden electro-plated metal(pendant)
- (8) Golden electro-plated coating(pendant of tail chain)
- (9) Silver electro-plated coating(rhinestone backing)
- (10) Black plastic(pendant of tail chain)
- (11) Transparent blue plastic(rhinestone)
- (12) Transparent plastic(rhinestone)

Remark:

- <= Less than
- %= Percentage based on dry weight of testing sample
- N.D=Not Detected.
- Result(s) shown of tested component(s) (8) is/are based on resubmitted part materials.

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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).

<u>Element</u>	<u>Result (ppm)</u>	<u>Limit (ppm)</u>
	Golden electro-plated coating(pendant of tail chain)	
Total Lead (Pb)	50	90

Remark:

- ppm= parts per million based on dry weight of sample
- Result(s) shown of tested component golden electro-plated coating(pendant of tail chain) is/are based on resubmitted part materials.

▼ 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).

<u>Element</u>	<u>Result (ppm)</u>										<u>Limit (ppm)</u>
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Total Lead (Pb)	24	21	39	39	36	34	21	32	<5	<5	300

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Tested Components:

- (1) Golden electro-plated metal(body of lobster buckle)
- (2) Golden electro-plated metal(sliding spool of lobster buckle)
- (3) Golden electro-plated metal(small ring)
- (4) Golden electro-plated metal(thick ring of pendant)
- (5) Golden electro-plated metal (main chain)
- (6) Golden electro-plated metal(pendant)
- (7) Black plastic(pendant of tail chain)
- (8) Golden electro-plated metal(tail chain)
- (9) Transparent blue plastic(rhinestone)
- (10) Transparent plastic(rhinestone)

Remark:

- \leq 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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