

Report No.: SZT10042307291C

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

: HOLIDAY NECKLACES-ASST

Item/Lot No.

: 07-013

Buyer

: Kids'Korner

Country of Origin

China

Exported to

LICA

Exported to

: U.S.A

Labelled Age Grading

: 3+

Sample Received Date

: Apr.23,2010

1st Resubmitted Sample Date

: May.19,2010

2nd Resubmitted Sample Date

: May.25,2010

3rd Resubmitted Sample Date Sample Tested Date : May.31,2010

Sample Testes 2 and

: Apr.23,2010 to Jun.01,2010

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: Victor

Victor wang

Lab Manager

2010-06-03



Report No.: SZT10042307291C

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 | | <u>Limit</u> | | | | | |
|-------------|----------|--------------|----------|----------|---------|----------|--------------|
| | (1) | (2) | (3) | (4) | (5) | (6) | (%) |
| Cadmium(Cd) | < 0.0001 | < 0.0001 | < 0.0001 | < 0.0001 | <0.0001 | < 0.0001 | N.D(<0.0001) |

| Element | | <u>Limit</u> | | | | |
|-------------|----------|--------------|----------|----------|----------|--------------|
| | (7) | (8) | (9) | (10) | (11) | (%) |
| Cadmium(Cd) | < 0.0001 | < 0.0001 | < 0.0001 | < 0.0001 | < 0.0001 | N.D(<0.0001) |

| Element | | <u>Limit</u> | | | | |
|-------------|----------|--------------|----------|----------|----------|--------------|
| | (12) | (13) | (14) | (15) | (16) | (%) |
| Cadmium(Cd) | < 0.0001 | < 0.0001 | < 0.0001 | < 0.0001 | < 0.0001 | N.D(<0.0001) |

| Element | Result (%) | | | | | | | | |
|-------------|------------|----------|----------|----------|----------|------|--|--|--|
| | (17) | (18) | (19) | (20) | (21) | (%) | | | |
| Cadmium(Cd) | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | 0.01 | | | |

| Element | Result (%) | | | | | | | |
|-------------|------------|----------|----------|----------|------|--|--|--|
| | (22) | (23) | (24) | (25) | (%) | | | |
| Cadmium(Cd) | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | 0.01 | | | |

Tested Components:

- (1) Silver electro-plated metal(body of lobster buckle)
- (2) Silver electro-plated metal(sliding spool of lobster buckle)
- (3) Silver electro-plated metal(small ring)
- (4) Silver electro-plated metal(pendant)
- (5) Silver electro-plated metal(thick ring of pendant)
- (6) Golden electro-plated metal(spring of lobster buckle)
- (7) Silver electro-plated metal(tail chain)
- (8) Golden electro-plated metal(body of lobster buckle)
- (9) Golden electro-plated metal(sliding spool of lobster buckle)





Report No.: SZT10042307291C

Page 3 of 6

- (10) Golden electro-plated metal(small ring)
- (11) Golden electro-plated metal(pendant)
- (12) Golden electro-plated metal(thick ring of pendant)
- (13) Golden electro-plated metal(tail chain)
- (14) Silver electro-plated metal(chain)
- (15) Silver electro-plated metal(spring of lobster buckle)
- (16) Golden electro-plated metal(chain)
- (17) Transparent plastic(rhinestone on pendant)
- (18) Silver electro-plated coating(small pendant of tail chain)
- (19) Golden electro-plated coating(small pendant of tail chain)
- (20) White coating(pendant)
- (21) Dk. green coating(pendant)
- (22) Red coating(pendant)
- (23) Black coating(pendant)
- (24) White plastic(small pendant of tail of chain)
- (25) Black plastic(small pendant of tail of chain)

Remark:

- < = Less than
- %= Percentage based on dry weight of testing sample
- N.D=Not Detected.
- Result(s) shown of tested component(s) (18) and (19) is/are based on resubmitted part materials.

2) US CONSUMER PRODUCTS SAFETY IMPROVEMENT ACT 2008 (CPSIA)

▼ <u>LEAD IN SURFACE-COATING AND SIMILAR MATERIALS OF CHILDREN'S PRODUCT</u>

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) | | | | | | | | |
|-----------------|--------------|-----|-----|-----|-----|-----|-------|--|--|
| | (1) | (2) | (3) | (4) | (5) | (6) | (ppm) | | |
| Total Lead (Pb) | 46 | 28 | <5 | <5 | <5 | <5 | 90 | | |





Report No.: SZT10042307291C

Page 4 of 6

Tested Components:

- (1) Silver electro-plated coating(small pendant of tail chain)
- (2) Golden electro-plated coating(small pendant of tail chain)
- (3) White coating(pendant)
- (4) Dk. green coating(pendant)
- (5) Red coating(pendant)
- (6) Black coating(pendant)

Remark:

- < = Less than
- ppm= parts per million based on dry weight of sample
- Result(s) shown of tested component(s) (1) and (2) 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).

| Element | Result (ppm) | | | | | | | | | <u>Limit</u> |
|-----------------|--------------|-----|-----|-----|-----|-----|-----|-----|-----|--------------|
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (ppm) |
| Total Lead (Pb) | 47 | 42 | 86 | 59 | 83 | <5 | 118 | 31 | 38 | 300 |

| Element | Result (ppm) | | | | | | | | |
|-----------------|--------------|------|------|------|------|------|------|------|-------|
| | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (ppm) |
| Total Lead (Pb) | 46 | 72 | 59 | 50 | <5 | 48 | 195 | 113 | 300 |





Report No.: SZT10042307291C

Page 5 of 6

Tested Components:

- (1) Silver electro-plated metal(body of lobster buckle)
- (2) Silver electro-plated metal(sliding spool of lobster buckle)
- (3) Silver electro-plated metal(small ring)
- (4) Silver electro-plated metal(pendant)
- (5) Silver electro-plated metal(thick ring of pendant)
- (6) Black plastic(small pendant of tail of chain)
- (7) Silver electro-plated metal(tail chain)
- (8) Golden electro-plated metal(body of lobster buckle)
- (9) Golden electro-plated metal(sliding spool of lobster buckle)
- (10) Golden electro-plated metal(small ring)
- (11) Golden electro-plated metal(pendant)
- (12) Golden electro-plated metal(thick ring of pendant)
- (13) Golden electro-plated metal(tail chain)
- (14) Transparent plastic(rhinestone on pendant)
- (15) White plastic(small pendant of tail of chain)
- (16) Golden electro-plated metal(chain)
- (17) Silver electro-plated metal(chain)

Remark:

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

Hotline 400-6788-333



Report No.: SZT10042307291C

Page 6 of 6

Photo of the sample





*** End of report **

This report is considered invalidated without the Special Seal for Inspection of the CTI, This report shall not be altered, increased or deleted. The results shown in this test report refer only to the sample(s) tested. Without written approval of CTI, this test report shall not be copied except in full and published as advertisement.

