

Report No.: SZT10051208692

Page 1 of 4

Applicant:

CSP INC

Address

8248 W. ORANGE DR GLENDALE, AZ 85303 USA

Report on the submitted sample said to be:

Sample Name

: SLAMMER NAIL FILES

Item/Lot No.

: 02-003

Buyer

: Kids'Korner

Country of Origin

: China

Exported to

: U.S.A

Labelled Age Grading

0.

Sample Received Date

: May.12,2010

Sample Tested Date

: May.12,2010 to May.17,2010

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 wan

Lab Manager

ate 2010-05-17

Building C, Hongwei Industrial Zone, Baoan 70 District, Shenzhen

(A) holine



Report No.: SZT10051208692

Page 2 of 4

### 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)      | (%)  |
| Cadmium(Cd) | < 0.0005   | < 0.0005 | < 0.0005 | < 0.0005 | 0.01 |

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

#### **Tested Components:**

- (1) White frosting with adhesive
- (2) Multi-color coating(orange background)
- (3) Multi-color coating(red background)
- (4) Multi-color coating(blue purple background)
- (5) Multi-color coating(mauve background)
- (6) White paper
- (7) White foam with adhesive
- (8) White plastic with adhesive

#### Remark:

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

## 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).

Building C, Hongwei Industrial Zone, Baoan 70 District, Shenzhen





Report No.: SZT10051208692

Page 3 of 4

| Element         | Result (ppm) |     |     |     |     |       |
|-----------------|--------------|-----|-----|-----|-----|-------|
|                 | (1)          | (2) | (3) | (4) | (5) | (ppm) |
| Total Lead (Pb) | <5           | <5  | <5  | <5  | <5  | 90    |

#### **Tested Components:**

- (1) White frosting with adhesive
- (2) Multi-color coating(orange background)
- (3) Multi-color coating(red background)
- (4) Multi-color coating(blue purple background)
- (5) Multi-color coating(mauve background)

#### Remark:

- <= Less than
- ppm= parts per million based on dry weight of sample
- Result(s) shown of tested component(s) (1) is/are quoted from CTI test report SZT10042907644.

### **▼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         |     | Limit |     |       |
|-----------------|-----|-------|-----|-------|
|                 | (1) | (2)   | (3) | (ppm) |
| Total Lead (Pb) | <5  | <5    | <5  | 300   |

## **Tested Components:**

- (1) White paper
- (2) White foam with adhesive
- (3) White plastic with adhesive

### Remark:

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

Building C, Hongwei Industrial Zone, Baoan 70 District, Shenzhen







Report No.: SZT10051208692

Page 4 of 4

## 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.

Holling