



**CENTRE OF TESTING SERVICE
INTERNATIONAL**

OPERATE ACCORDING TO ISO/IEC 17025

TEST REPORT

Test Report Number : CNB3151113-05403-C



CTS (Ningbo) Testing Service Technology Co., Ltd.

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The measurement results only apply to the submitted samples.
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1 General Information

1.1 Application Details

Name : HANGZHOU XUBASE IMPEX CO., LTD.
Address : Room 1608, Guangli Mansion 16F, Qingchun Road 136, Hangzhou, Zhejiang.
Contact : Zuoliang Xu
Telephone : +86-571-28001030
Fax : +86-571-28001070
Mobile telephone : /
Email : info@xubase.com

1.2 Manufacturer & Buyer

Manufacturer name : HANGZHOU XUBASE IMPEX CO., LTD.
Address : Room 1608, Guangli Mansion 16F, Qingchun Road 136, Hangzhou, Zhejiang.
Contact : Zuoliang Xu
Telephone : +86-571-28001030
Fax : +86-571-28001070
Mobile telephone : /
Email : info@xubase.com
Buyer name : /

1.3 Description of the Test Item

Sample name : Glue Stick
Model No. : /
Brand name : /
Condition of sample(s) : EFFECTIVE

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2 Test Results

2.1 General Information

2.1.1 Sample Receiving Date

Nov. 13, 2015

2.1.2 Testing Period

Nov. 13, 2015 to Nov. 20, 2015

2.1.3 Test Requested

Please refer to the result summary.

2.1.4 Test Method

Please refer to next page.

2.1.5 Test Results

Please refer to next page.

2.1.6 Result Summary

When tested as specified, the submitted samples comply with the stated requirements of the European Standard EN 71-3:2013+A1:2014.

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**TEST REPORT**REPORT No. : CNB3151113-05403-C
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With reference to EN 71-3:2013+A1:2014.

a) Extractable Chromium (VI) – Analysis was performed by IC-UV/VIS.

b) Extractable Organic Tin – Analysis was performed by GC/MS.

c) All other elements – Analysis was performed by Inductively Coupled Argon Plasma –Atomic Emission Spectrometry.

Category III

Element	Unit	Limit	Result
			No.1
Extractable Aluminium (Al)	mg/kg	70,000	137
Extractable Antimony (Sb)	mg/kg	560	<5
Extractable Arsenic (As)	mg/kg	47	<5
Extractable Barium (Ba)	mg/kg	18,750	<50
Extractable Boron (B)	mg/kg	15,000	<50
Extractable Cadmium (Cd)	mg/kg	17	<3
Extractable Chromium (III) (Cr (III))	mg/kg	460	<5
Extractable Chromium (VI) (Cr (VI))	mg/kg	0.2	<0.2
Extractable Cobalt (Co)	mg/kg	130	<5
Extractable Copper (Cu)	mg/kg	7,700	<50
Extractable Lead (Pb)	mg/kg	160	<5
Extractable Manganese (Mn)	mg/kg	15,000	<50
Extractable Mercury (Hg)	mg/kg	94	<5
Extractable Nickel (Ni)	mg/kg	930	<5
Extractable Selenium (Se)	mg/kg	460	<5
Extractable Strontium (Sr)	mg/kg	56,000	<50
Extractable Tin (Sn)	mg/kg	180,000	<1
Extractable Organic Tin	mg/kg	12	<0.2
Extractable Zinc (Zn)	mg/kg	46,000	<50
Conclusion			PASS

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- Note : 1. \leq less than
2. Unit: mg/kg = ppm
3. Categories of various toy materials

Category I: Dry, brittle, powder like or pliable

Solid toy material from which powder-like material is released during playing and semi-solid materials that may also leave residues on the hands during play. The material can be ingested. Contamination of the hands with the material may contribute to the oral exposure of the material. (e.g. the cores of colouring pencils, chalk, crayons, modelling clays and plaster).

Category II: Liquid or sticky

Fluid or viscous toy material, which can be ingested or to which dermal exposure may occur during playing. (e.g. liquid paints, finger paints, liquid ink in pens, glue sticks, slimes, bubble solution).

Category III : Scraped-off

Solid toy material with or without a coating, which can be ingested as a result of biting, tooth scraping, sucking or licking. (e.g. coatings, lacquers, plastics, paper, textiles, glass, ceramic, metallic, wooden, bone, leather and other materials).

Test Part Description :

No.1 : White transparent glue stick

Written by:

Inspected by:

Approved by:



End of Report

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3 Sample Reference Photo



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