



**BUREAU  
VERITAS**

CONSUMER PRODUCTS SERVICES DIVISION

## THAICOLOR CLAY CO., LTD.

**Technical Report:** (1215)114-0006  
Date Received: April 24, 2015

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THAICOLOR CLAY CO., LTD.  
MS NASINANDA  
175/1 MOO.1, KAERAI, KRATHUMBAN,  
SAMUTSAKORN 74110 THAILAND

Sample Description:	FLOATING CLAY	Sample Size:	/
Vendor:	/	VPN:	/
Manufacturer:	/	SKN/SKU No.:	FLOATING CLAY
Buyer:	/	PO No.:	/
Labeled Age Grade:	/	Ref #:	/
Appropriate Age Grade:	/	Country of Origin:	/
Client Specified Age Grade:	/	Assortment No.:	/
Tested Age Grade:	/	Department No.:	/
UPC Code:	/	Item #:	/
Phase of Production:	/	Date of Production:	/
Color:	/	Model/Style#:	/
Program:	/	Country of Destination:	/
Previous No.:	/		

### **EXECUTIVE SUMMARY:**

The sample(s) **MEETS** the following requirement(s):

- The Migration of Certain Elements – European Parliament and Council Directive 2009/48/EC, Annex II, Part III, Point 12 with Amendments up to European Commission Directive 2012/7/EU.

## **BUREAU VERITAS CPS SDN BHD**

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**TEST RESULT(S):**

**Migration of Certain Elements - European Parliament and Council Directive 2009/48/EC, Annex II, Part III, Point 13 with Amendments up to European Commission Directive 2012/7/EU**

**Test Method** : European Standard EN 71 Part 3: 2013, Section 8.

Test Item(s)	Item / Component Description(s)	Location(s)
I001	Red + White + Yellow Clay	-
I002	Blue + Black Clay	-

See Soluble Element (Parameter) and its corresponding Maximum Allowable Limit (Req.) in Result Table	Type I	Dry, brittle, powder-like or pliable toy material
	Type II	Liquid or sticky toy material
	Type III	Scraped-off toy material

-	Unit	Req.	Result	
Test Item(s)	-	-	I001	I002
<b>Type</b>	-	I	I	I
<b>Parameter</b>	-	-	-	-
Mass of Trace Amount	g	-	-	-
Aluminium (Al)	mg/kg	5625	ND	ND
Antimony (Sb)	mg/kg	45	ND	ND
Arsenic (As)	mg/kg	3.8	ND	ND
Barium (Ba)	mg/kg	1000	ND	ND
Boron (B)	mg/kg	1200	ND	ND
Cadmium (Cd)	mg/kg	1.3	ND	ND
Chromium III (Cr III)	mg/kg	37.5	ND	ND
Chromium VI (Cr VI)	mg/kg	0.02	ND	ND
Cobalt (Co)	mg/kg	10.5	ND	ND
Copper (Cu)	mg/kg	622.5	ND	ND
Lead (Pb)	mg/kg	13.5	ND	ND
Manganese (Mn)	mg/kg	1200	ND	ND
Mercury (Hg)	mg/kg	7.5	ND	ND
Nickel (Ni)	mg/kg	75	ND	ND
Selenium (Se)	mg/kg	37.5	ND	ND
Strontium (Sr)	mg/kg	4500	ND	ND
Tin (Sn)	mg/kg	15000	ND	ND
Organic tin	mg/kg	0.9	ND	ND
Zinc (Zn)	mg/kg	3750	ND	ND
<b>Conclusion</b>	-	-	PASS	PASS



