



TEST CERTIFICATE

SUBMISSION INFORMATION

ALC. K : 109473 : 0308

DATE JOB BOOKED IN: 27/03/2008

DATE REPORT ISSUED: 07/04/2008

Sample Description: PVC material

Applicant: Educational Art & Craft Supplies Limited
Edwin Avenue
Hoo Farm Industrial Estate
Kidderminster
Worcestershire
DY11 7SY

TEST INFORMATION

Standards Employed: BS EN 71-1:2005, + A4:2007
BS EN 71-2:2006, + A1:2007
BS EN 71-3:1995, Including Amendment 1
76/769/EEC Marketing and use of certain dangerous substances :2004 –
Phthalates.

CONCLUSIONS: The sample complies with the above standard(s). (Attention should be paid to clause 7.1 of BS EN 71-1).

Signature:

John Trinci
AUTHORISED SIGNATORY
BUREAU VERITAS CONSUMER PRODUCTS SERVICES UK LTD

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*This certificate should be read in conjunction with the attached report which has been prepared in accordance with and is subject to
Bureau Veritas Consumer Products Services UK Ltd's standard Terms & Conditions.
The results and conclusions only apply to the sample(s) submitted and do not guarantee the bulk of the items from which it was obtained to be of equal quality.*

SUMMARY OF EXAMINATION

Introduction:

An examination was requested to ascertain compliance with the requirements as detailed on page one of this report. The following clauses were considered applicable and our findings were as follows:

BS EN 71-1:2005, + A4:2007

CLAUSE	DESCRIPTION	RESULT	*COMMENTS
4.1	GENERAL REQUIREMENTS - MATERIAL	PASS	
4.7	EDGES	PASS	
4.8	POINTS AND WIRES	PASS	
5.1	TOYS INTENDED FOR CHILDREN UNDER 36 MONTHS - GENERAL	PASS	
7.1	WARNINGS AND INSTRUCTIONS FOR USE - GENERAL: LEGAL REQUIREMENTS		See note 1

BS EN 71-2:2006, + A1:2007

CLAUSE	DESCRIPTION	RESULT	*COMMENTS
4.1	GENERAL FLAMMABILITY	PASS	

BS EN 71-3:1995, Including Amendment 1

CLAUSE	DESCRIPTION	RESULT	*COMMENTS
4.1	SPECIFIC REQUIREMENTS	PASS	See note 2

76/769/EEC Marketing and use of certain dangerous substances :2004

CLAUSE	DESCRIPTION	RESULT	*COMMENTS
i	INTRODUCTION		See note 3
2005/84/EC	DIRECTIVE ON PHTHALATES IN TOYS AND CHILDCARE ARTICLES (S.I. No 2916 2006 REGULATION 11)	PASS	See note 4

**See Annex II : Comments*

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ANNEX I: SUBMISSION DESCRIPTION

Sample Description: PVC material

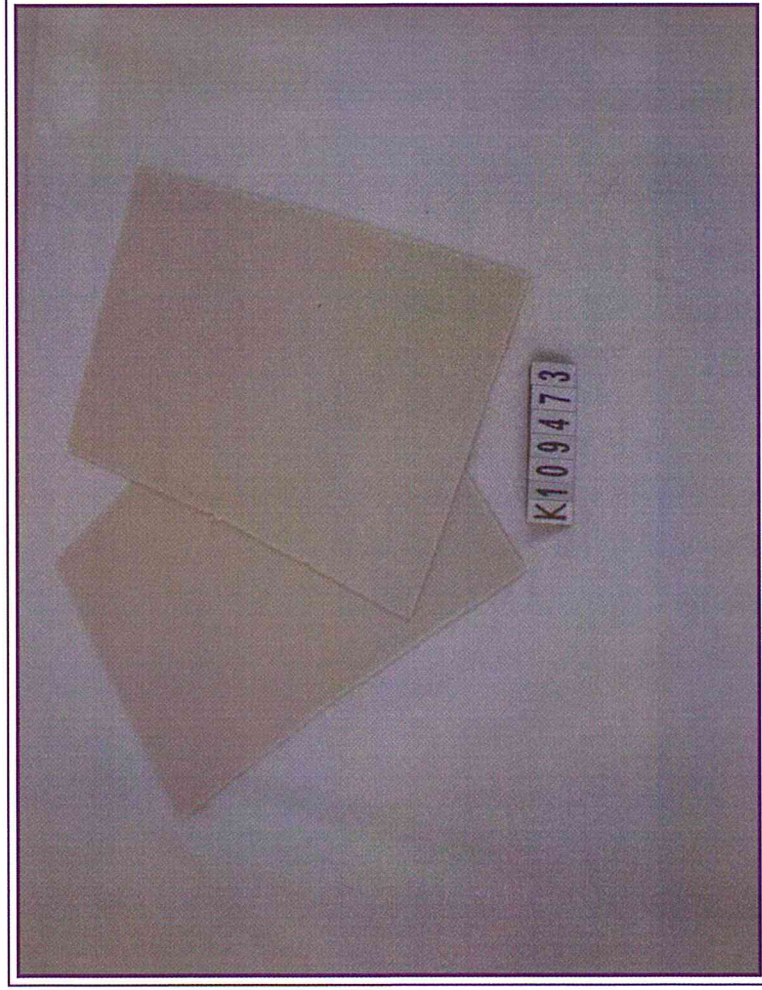


Figure 1

ANNEX II : ADDITIONAL COMMENTS

- I Regulation 10 of The Toys (Safety) Regulations 1995 - marking requirements:

If the sample is to be marketed as a toy or made into a toy it will require a CE mark.

(Note: CE marking should be in accordance with EC Directive 93/68/EEC).

Note to retain present: NO.

A company name and an address within the EU did not accompany the sample.
- 2 Date of test:03/04/08

An ICP optical emission spectrometer was used for the analyses. For results refer to Annex III.

It was assumed that components of a similar type and colour were of identical chemical composition.

Description of test portion and additional information (where applicable):

I Cream plastic
- 3 In the UK Council Directive 76/769/EEC of 27 July 1976 on the approximation of the laws, regulations and administrative provisions of the Member States relating to restrictions on the marketing and use of certain dangerous substances and preparations and some of the amendments up to and including Directive 2005/90/EC are implemented in the UK by The Dangerous Substances and Preparations (Safety) Regulations 2006 S.I. No. 2916.

Where other amendments of 76/769/EEC implemented in other UK regulations the UK regulation is also referenced. The parts of 76/769/EEC or its amendments referenced in this report is not exhaustive, other parts or amendments may apply also.
- 4 2005/84/EC Directive on Phthalates in toys and childcare articles

2005/84/EC amends for the 22nd time Council Directive 76/769/EEC.

Banned phthalates - all toys and childcare articles (in a concentration greater than 0.1% by mass [1000 mg/kg] of the plasticised material):

(a) bis (2-ethylhexyl)phthalates (DEHP) (CAS No 117-81-7) (Einecs No 204-211-

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0);

(b) dibutyl phthalate (DBP) (CAS No 84-74-2) (Einecs No 201-557-4);

(c) benzyl butyl phthalate (BBP) (CAS No 85-68-7) (Einecs No 201-622-7).

Component	Concentration mg/kg of a + b + c
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Beige rubber material	not detected
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Restricted phthalates - toys and childcare articles which can be placed in the mouth by children (in a concentration greater than 0.1% by mass [1000 mg/kg] of the plasticised material):

(d) di-"isononyl" phthalate (DINP) (CAS No 28553-12-0 and 68515-48-0) (Einecs No 249-079-5 and 271-090-9);

(e) di-"isodecyl" phthalate (DIDP) (CAS No 26761-40-0 and 68515-49-1) (Einecs No 247-977-1 and 271-091-4);

(f) di-n-octyl phthalate (DNOP) (CAS No 117-84-0) (Einecs 204-214-7).

Component	Concentration mg/kg of d + e + f
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Beige rubber material	not detected
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Analysis was conducted by Bureau Veritas GmbH Germany (reference: 2008-TC-14500-1). Method used: BVCPS in-house method, extraction with THF/ACN followed by GC-MS or LC-MS analysis.

ANNEX III : TECHNICAL DATA

The following are the adjusted analytical results (as described in clause 4.2 of BS EN71-3)

[illegible]

MAXIMUM SPECIFIED LIMITS IN MILLIGRAMS PER KILOGRAM								
	Antimony	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium
Any Toy Material*	60	25	1000	75	60	90	60	500

* Excluding modelling clay.

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