

TEST REPORT

Applicant: MAMMUTI CO. SP. Z O.O.
PLAC ZGODY 6A,
05-820 PIASTOW

Number: HKGH02242306

Date: Jan 10, 2018

Attn: DOMINIK BERLINSKI

Submitted sample said to be :
Item Name : **Mammutico Foam**
Quantity : 1 set
Country of Origin : Poland



Conclusion:

The submitted sample was tested under the following requirements requested by the applicant, subject to the information stated in the remark and attached page(s) for details :

<u>Requirement</u>	<u>Result</u>
(1) EN71-3 : 1994 and amendment A1 : 2000 and AC : 2002 - Toxic elements test	Pass
(2) REACH Regulation (EC) no. 1907/2006 & amendment (EU) no. 1272/2013 Annex XVII Item 50 - Polycyclic aromatic hydrocarbons content	Pass

For and on behalf of :
Intertek Testing Services HK Ltd.

Angel Y.F. Cheung
Vice President



Page 1 of 3

TEST REPORT

Number : HKGH02242306

(1) Toxic Elements Analysis

Test Method : European Standard on Safety of toys EN71-3 : 1994 and amendment A1 : 2000 and AC : 2002, acid extraction method was used and toxic elements content were determined by Inductively Coupled Argon Plasma Spectrometry.

Materials other than modelling clay:

	Result (mg/kg)	Limit (mg/kg)
	(1)	
Soluble Barium (Ba)	<5	1000
Soluble Lead (Pb)	<5	90
Soluble Cadmium (Cd)	<5	75
Soluble Antimony (Sb)	<5	60
Soluble Selenium (Se)	<5	500
Soluble Chromium (Cr)	<5	60
Soluble Mercury (Hg)	<5	60
Soluble Arsenic (As)	<2.5	25

mg/kg = milligram per kilogram

Tested Component:

(1) Blue foam (foam).

Date sample received : Jan 05, 2018

Test Period : Jan 05, 2018 to Jan 09, 2018



Page 2 of 3

TEST REPORT

Number : HKGH02242306

(2) Polycyclic Aromatic Hydrocarbons (PAH) Content

Test Method : Solvent extraction and determined by Gas Chromatographic - Mass Spectrometry (GC/MS).

Compound	Result (ppm)	Limit (ppm)
	(1)	
Benzo(a)pyrene	<0.20	0.5
Benzo(e)pyrene	<0.20	0.5
Benzo(a)anthracene	<0.20	0.5
Chrysene	<0.20	0.5
Benzo(b)fluoranthene	<0.20	0.5
Benzo(j)fluoranthene	<0.20	0.5
Benzo(k)fluoranthene	<0.20	0.5
Dibenzo(a,h)anthracene	<0.20	0.5

The above limit was quoted according to Annex XVII Items 50 of the REACH Regulation (EC) no. 1907/2006 & amendment (EU) no. 1272/2013 for polycyclic aromatic hydrocarbons (PAH).
ppm = parts per million = mg/kg

Tested Component:

(1) Blue foam (foam).

Date sample received : Jan 05, 2018

Test Period : Jan 05, 2018 to Jan 10, 2018

End of report

Except where explicitly agreed in writing, all work and services performed by Intertek is subject to our standard Terms and Conditions which can be obtained at our website: <http://www.intertek.com/terms/>. Intertek's responsibility and liability are limited to the terms and conditions of the agreement.

This report is made solely on the basis of your instructions and / or information and materials supplied by you and provide no warranty on the tested sample(s) be truly representative of the sample source. The report is not intended to be a recommendation for any particular course of action, you are responsible for acting as you see fit on the basis of the report results. Intertek is under no obligation to refer to or report upon any facts or circumstances which are outside the specific instructions received and accepts no responsibility to any parties whatsoever, following the issue of the report, for any matters arising outside the agreed scope of the works. This report does not discharge or release you from your legal obligations and duties to any other person. You are the only one authorized to permit copying or distribution of this report (and then only in its entirety). Any such third parties to whom this report may be circulated rely on the content of the report solely at their own risk.

This report shall not be reproduced, except in full.



Page 3 of 3

