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The results relate only to the item tested.

TEST REPORT

Number: BKKH13101584

Applicant: V.POWDERTECH CO., LTD.
1/58 MOO 2, SAMUTSAKORN INDUSTRIAL ESTATE,
RAMA II RD., TAMBON THA SAI, AMPHUR MUANG,
SAMUTSAKORN THAILAND 74000
ATTN: K.KOMANAT

Date: May 20, 2013

Sample description:

One (1) set of submitted sample said to be

M00001AN	M24004AN	M90079WN	R40127BN
M00024TN	M30118AN	M90079BN	R50185AN
M00035AN	M40092AN	M90126BN	R60487CN
M00049AN	M48011AN	M90127AN	R60493AN
M00166AN	M50015AN	M90209CN	R70511BN
M00259AN	M50078AN	M90246WN	R70573BN
M04002AN	M50087AN	M90249BN	R70664CN
M04006AN	M50088AN	M90328WN	R70678CN
M04007AN	M50088GN	M90515AN	R84006AN
M04170AN	M50170AN	M90552WN	R91046AN
M04251BN	M54023AN	M90621BN	
M08172BN	M60411AN	M94014AN	
M10001AN	M60262TN	M94022AN	
M10003TN	M70010AN	M94058AN	
M10062AN	M70094AN	M98659BN	
M10065TN	M70460CN	R00075BN	
M10080AN	M80041AN	R00140AN	
M10103TN	M89021BN	R00256AN	
M14001AN	M89024AN	R10001BN	
M18032AN	M89028AN	R10051TN	
M18035AN	M98032AN	R10055DN	
M20004AN	M89110CN	R10084CN	
M20006AN	M89119TN	R20145AN	
M20179AN	M90051WN	R20188AN	
M20201AN	M90058AN	R40119CN	

Date sample received: May 10, 2013

To be continued

Authorized by :
For Intertek Testing Services (Thailand)

Ladtaka Wongwiboonporn
Laboratory Manager
Toys & Hardlines Division

Intertek Testing Services (Thailand) Limited

5/1 Soi Chaloem suk, Chankasem, Chatuchak, Bangkok 10900 Thailand
Tel.: (662) 930-6554, (662) 939-0661 Fax: (662) 939-0191
E-mail Address: tfh.thailand@intertek.com



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Tests conducted:

As requested by the applicant, for details please refer to attached pages.

Conclusion:

<u>Tested samples</u>	<u>Standard</u>	<u>Result</u>
Submitted sample sets	EN71 Part 3 : 1994 with the Incorporation of amendment A1:2000 and AC:2002.	Pass

- Note:
1. According to the standard, individual testing should be performed, however, as request by the applicant, mix testing has been conducted on the submitted samples.
 2. As request by the applicant, the toxic elements analysis was conducted only on components listed in the report. Other components were not tested. However, according to EN71 Part 3 : 1994 the prohibition of toxic elements analysis shall be applies to accessible part of a product.

Comment:

The testing scope of the following standard was not applicable to the submitted samples. However, the test results of the samples met the related requirements as stated in this report.



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Test conducted:

- 1 Toxic elements analysis
As per European Standard on safety of toys EN71 Part 3 : 1994 with the incorporation of amendment A1 : 2000 and AC : 2002, toxic elements migration were determined by Inductively Couple Plasma Optical Emission Spectrometry.

	<u>Result in mg/kg</u>	<u>Limit mg/kg</u>
Sol. Barium (Ba)	63	1000
Sol. Lead (Pb)	< 4	90
Sol. Cadmium (Cd)	< 4	75
Sol. Antimony (Sb)	< 2	60
Sol. Selenium (Se)	< 2	500
Sol. Chromium (Cr)	< 4	60
Sol. Mercury (Hg)	< 3	60
Sol. Arsenic (As)	< 1	25

Remark: Sol. = Soluble
 < = Less than
 mg/kg = Milligram per kilogram based on weight of sample;

Test component: Pink/Green solid powder

Note: The results of soluble toxic elements were adjusted by subtracting analytical correction factor.

Testing period: May 13, 2013 to May 16, 2013

***** E N D *****/KAS/STL/KAS
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