

Test Report No. F690101/LF-CTSAYHA17-04942 Issued Date: 2017. 05. 29 Page 1 of 3

MINSEO CO., LTD.

C-309, Triplaon 158 Haneulmaeul-ro Insadong-gu, Goyang-si, Gyeonggi-do Korea

The following sample(s) was/were submitted and identified by/on behalf of the client as:-

SGS File No. : AYHA17-04942

Sample Description : FLOCK

Style no./Item no. : FO SERIES

Order No. : Buyer : -

Manufacturer : MINSEO CO., LTD.

Country of Origin : KOREA

Country of Destination : -

Received Date : 2017. 05. 22

Test Period : 2017. 05. 22 to 2017. 05. 25

Test Method : For further details, please refer to following page (s) **Test Results** : For further details, please refer to following page (s)

Test Requested : As specified by client, selected parts of the submitted sample(s) for compliance

with Public Law 110-314 (Consumer Product Safety Improvement Act of 2008,

CPSIA):-

1) Lead in accessible substrate materials

2) Phthalates

Result Summary :

<u>Item</u>	<u>Test Parameter</u>	Conclusion
1	CPSIA section 101(a)(2) – Lead in accessible substrate materials	PASS
2	CPSIA section 108 – Phthalates	PASS

Remark: Test results in this report are applicable for the item tested and reflects the tested sample as received.

SGS Korea Co., Ltd

Jeff Jang / Chemical Lab Mgr

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Result(s)

1) Lead in accessible substrate materials

Method (non-metallic materials): CPSC Test Method: CPSC-CH-E1002-08.1. Analysis was performed by ICP-OES.

Test Items	MDL	Result(s)	Permissible Limit
Lead (Pb)	0.002%	ND	0.01 %
Conclusion	-	PASS	-

Sample Description:

1. Black PU

Note: (1) ND = not detected (< MDL)

(2) MDL = Method Detection Limit

(3) % = percentage by weight

2) Phthalates

Method: With reference to CPSC-CH-C1001-09.3. Analysis was performed by GC-MS.

Concentration of phthalates in components of toy that can be placed in the mouth or childcare article

Test item	CAS No.	MDL	Result(s)	Permissible
<u>rest item</u>	CAO NO.	IVIDE	<u>1</u>	Limit
Dibutyl Phthalate (DBP)	84-74-2	0.005 %	ND	0.1 %
Benzylbutyl Phthalate (BBP)	85-68-7	0.005 %	ND	0.1 %
Bis-(2-ethylhexyl) Phthalate (DEHP)	117-81-7	0.005 %	ND	0.1 %
Diisononyl Phthalate (DINP)	28553-12-0 / 68515-48-0	0.005 %	ND	0.1 %
Di-n-octyl Phthalate (DNOP)	117-84-0	0.005 %	ND	0.1 %
Diisodecyl Phthalate (DIDP)	26761-40-0 / 68515-49-1	0.005 %	ND	0.1 %
Conclusion	-	-	PASS	-

Sample Description:

1. Black PU

Note: (1) ND = not detected (< MDL)

(2) MDL = Method Detection Limit

(3) % = percentage by weight

(4) 1% = 10000 ppm (mg/kg)

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*** End of Report ***

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