

Test Report # R-us4-16381834-E Date of Report Issue: November 18, 2016

Date of Sample Received: November 7, 2016 Pages: Page 1 of 5

CLIENT INFORMATION:

Company:

Address:



SAMPLE INFORMATION:

Product Name: COB working light with magnet with hook

Model/style No.: P513.024

Main Material:

Buyer: -

Supplier: -

Country of Distribution: N/A

Testing Period: 11/07/2016-11/18/2016

OVERALL RESULT:

P PASS

Refer to page 2 for test result summary and appropriate notes.

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TEST RESULTS SUMMARY:

At the request of the client, the following tests were conducted:

CONCLUSION	TEST(S) CONDUCTED
PASS	German Product Safety Act (ProdSG) Article 21 (1) No. 3, Polycyclic Aromatic
	Hydrocarbon (PAH)



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DETAILED RESULTS:

German Product Safety Act (ProdSG) Article 21 (1) No. 3, Polycyclic Aromatic Hydrocarbon (PAH)

Test Method: AfPS GS 2014:01 PAK

Analytical Method: Gas Chromatography with Mass Spectrometry

<u>Category 2: Materials with Foreseeable Skin Contact up to 30 Seconds (Long Term Skin Contact) for Other Products</u>

Specimen No.		003	-	-	-	Limit
Test Item	CAS No.	Result	Result	Result	Result	(mg/kg)
Test Item		(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	
Benzo (a) pyrene	50-32-8	ND	_	_	_	0.5
Benzo (e) pyrene	192-97-2	ND	_	_	_	0.5
Benzo (a) anthracene	56-55-3	ND	_	_	_	0.5
Benzo (b) fluoranthene	205-99-2	ND	_	_	_	0.5
Benzo (j) fluoranthene	205-82-3	ND	_	_	_	0.5
Benzo (k) fluoranthene	207-08-9	ND	_	_	_	0.5
Chrysene	218-01-9	ND	_	_	_	0.5
Dibenzo (a,h) anthracene	53-70-3	ND	-	_	_	0.5
Benzo (g,h,i) perylene	191-24-2	ND	-	_	_	0.5
Indeno (1,2,3-cd) pyrene	193-39-5	ND	-	_	_	0.5
Acenaphthylene	208-96-8	ND	-	_	_	-
Acenaphthene	83-32-9	ND	_	_	_	-
Fluorene	86-73-7	ND	-	_	_	-
Phenanthrene	85-01-8	ND	_	_	_	-
Pyrene	129-00-0	0.5	_	_	_	-
Anthracene	120-12-7	ND	-	-	-	-
Fluoranthene	206-44-0	ND	-	-	-	-
Sum of Acenaphthylene, Acenaphthene,						
Fluorene, Phenanthrene, Pyrene,		0.5	_	_	_	10
Anthracene, Fluoranthene						
Naphthalene	91-20-3	0.4	_	_	_	2
Sum of 18 PAH		0.9	_	-	-	10
Conclusion		PASS				-

Note:

mg/kg = Milligrams per kilogram

ND = Not detected (Reporting Limit = 0.2 mg/kg)

Composite results are based on specimen of least mass resulting in highest potential concentration.

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SPECIMEN DESCRIPTION:

Sample No.	Specimen No.	Specimen Description	Location
001	-	Black rubber button	-
002	-	Black plastic lamp body	-
003	-	001+002	-



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SAMPLE PHOTO:



-End Report-