

TEST REPORT

Test Report # 21A-003864(A1) Date of Report Issue: June 29, 2021
Date of Sample Received: June 22, 2021 Pages: Page 1 of 5

CLIENT INFORMATION:

Company: Mid Ocean Brands B.V.
Address: 7/F., Kings Tower, 111 King Lam Street, Cheung Sha Wan, Kowloon, Hong Kong



SAMPLE INFORMATION:

Product Name: Safety light with multi tools
Style No.: - Labeled Age Grade: -
Order No.(PO No.): - Client Request Age Grade: -
Country of Origin: - Recommended Age Grade: -
Country of Distribution: Europe Tested Age Grade: -
Model No.: MO8901
Composition/Main Material: ABS, Stainless steel
Testing Period: 06/23/2021-06/29/2021

OVERALL RESULT:

PASS

Please refer to the following pages for test result summary and appropriate notes.

QIMA (HANGZHOU) TESTING CO., LTD.

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Test(s) marked with 'φ' was subcontracted to external laboratory.

The test result(s) and conclusion(s) in this report relate only to the sample(s) as received and method /regulation section(s) tested as described herein.

If it is not further specified in the report, the decision rule for stating conformity is based on the QIMA decision rule.

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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)



DETAILED RESULTS:

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

Test Method: AfPS GS 2014:01
 Analytical Method: Gas Chromatography with Mass Spectrometry

Category 2: Materials with foreseeable skin-contact of > 30 s (prolonged skin-contact) or short-term repetitive contact with the human skin for Other Products

Specimen No.		1	2	---	---	Limit (mg/kg)
Test Item	CAS No.	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	
Benzo (a) pyrene	50-32-8	ND	ND	---	---	0.5
Benzo (e) pyrene	192-97-2	ND	ND	---	---	0.5
Benzo (a) anthracene	56-55-3	ND	ND	---	---	0.5
Benzo (b) fluoranthene	205-99-2	ND	ND	---	---	0.5
Benzo (j) fluoranthene	205-82-3	ND	ND	---	---	0.5
Benzo (k) fluoranthene	207-08-9	ND	ND	---	---	0.5
Chrysene	218-01-9	ND	ND	---	---	0.5
Dibenzo (a,h) anthracene	53-70-3	ND	ND	---	---	0.5
Benzo (g,h,i) perylene	191-24-2	ND	ND	---	---	0.5
Indeno (1,2,3-cd) pyrene	193-39-5	ND	ND	---	---	0.5
Acenaphthylene	208-96-8	ND	ND	---	---	
Acenaphthene	83-32-9	ND	ND	---	---	
Fluorene	86-73-7	ND	ND	---	---	
Phenanthrene	85-01-8	ND	ND	---	---	
Pyrene	129-00-0	ND	ND	---	---	
Anthracene	120-12-7	ND	ND	---	---	
Fluoranthene	206-44-0	ND	ND	---	---	
Sum of Acenaphthylene, Acenaphthene, Fluorene, Phenanthrene, Pyrene, Anthracene, Fluoranthene		ND	ND	---	---	10
Naphthalene	91-20-3	0.3	0.3	---	---	2
Sum of 18 PAH		0.3	0.3	---	---	10
Conclusion		PASS	PASS	---	---	

Note:
 mg/kg = Milligrams per kilogram
 ND = Not detected (Reporting Limit = 0.2 mg/kg)



SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
1	Black plastic	Main body
2	Black plastic	Ring



SAMPLE PHOTO:



-End Report-

