

TEST REPORT

APPLICANT : Xindao B.V.

ADDRESS : P.O. Box 3082, 2280 GB, Rijswijk, The Netherlands

SAMPLE DESCRIPTION : Car emergency torch

ITEM NO. : P513.72

COUNTRY OF ORIGIN : China

COUNTRY OF DESTINATION : Europe

SAMPLE RECEIVED DATE : 12-Nov-2018

TURN AROUND TIME : 12-Nov-2018 to 21-Nov-2018

The following test item(s) was/were performed on selected sample(s) and/or component(s) confirmed by applicant

TEST REQUESTED	TEST METHOD/REGULATION	RESULT
SCCP Content	Regulation (EC) No 850/2004 (Persistent Organic Pollutants, POPs) and its amendment Regulation (EU) 2015/2030	Pass
Phthalates Content (14P)	EPA 3550C:2007, EPA 8270D:2014	Pass

Eurofins (Shanghai) contact information

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***** FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) *****

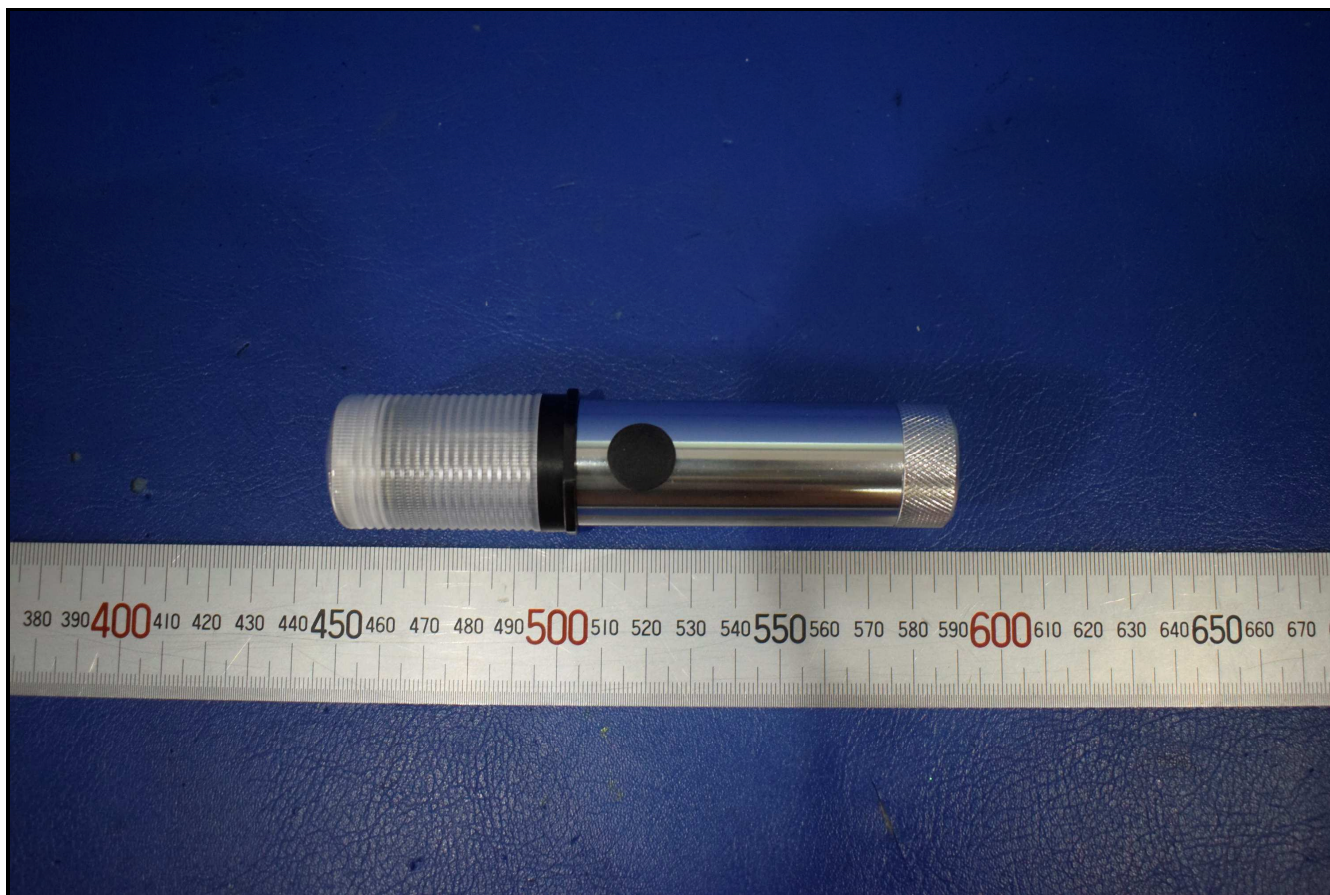
Signed for and on behalf of
Eurofins Product Testing Service (Shanghai) Co., Ltd



Leo Liu
Assistant Chemical Lab Manager

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SAMPLE PHOTO



EFSH18110728-CG-01

TO BE CONTINUED

COMPONENT LIST

Component No.	Component
1	Black soft plastic button

TO BE CONTINUED

TEST RESULT

SCCP Content

Test Request: SCCP content as specified in Regulation (EC) No 850/2004 of the European Parliament and of the Council on persistent organic pollutants as regards Annex I and its amendment Regulation (EU) 2015/2030.

Test Method: EPA 3550C:2007, EPA 8270D:2014, solvent extraction and quantification by GC-MS.

Tested Item(s)	CAS No.	Unit	Limit	MDL	Result
					1
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	%	0.15	0.005	ND

Remark:

MDL = method detection limit

ND = Not detected, less than MDL

The production, placing on the market and use of substances or preparations containing SCCPs in concentrations lower than 1 % by weight or articles containing SCCPs in concentrations lower than 0.15 % by weight shall be allowed.

As per client's request, only the appointed materials have been tested.

TO BE CONTINUED

TEST RESULT

Phthalates Content (14P)

Test Request: Phthalates content according to client's request

Test Method: EPA 3550C:2007, EPA 8270D:2014, solvent extraction and quantification by GC-MS.

Tested Item(s)	CAS No.	Unit	Limit	MDL	Result
					1
Dibutylphthalate (DBP)	84-74-2	%	0.1	0.005	ND
Benzylbutylphthalate (BBP)	85-68-7	%	0.1	0.005	ND
Di-2-ethylhexylphthalate (DEHP)	117-81-7	%	0.1	0.005	ND
Di-n-octylphthalate (DNOP)	117-84-0	%	0.1	0.005	ND
Di-iso-decylphthalate (DIDP)	26761-40-0	%	0.1	0.005	ND
Diisononylphthalate (DINP)	28553-12-0	%	0.1	0.005	ND
1,2-Benzenedicarboxylic Acid, di - C6 - 8 - branched alkyl esters, C7 - 8 - branched alkyl esters, C7 - 8 - branched alkyl esters (DIHP)	71888-89-6	%	0.1	0.005	ND
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4	%	0.1	0.005	ND
Di-n-hexyl phthalate (DnHP)	84-75-3	%	0.1	0.005	ND
Diisobutyl phthalate (DIBP)	84-69-5	%	0.1	0.005	ND
Di-n-pentyl phthalate (DNPP)	131-18-0	%	0.1	0.005	ND
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear (DIHP)	68515-50-4	%	0.1	0.005	ND
Bis(2-methoxyethyl) phthalate (DMEP)	117-82-8	%	0.1	0.005	ND
1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq 0.3\%$ of dihexyl phthalate (EC No. 201-559-5)	68515-51-5, 68648-93-1	%	0.1	0.005	ND
Diisopentylphthalate (DIPP)	605-50-5	%	0.1	0.005	ND
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear (DPP)	84777-06-0	%	0.1	0.005	ND
N-pentyl - isopentylphthalate (PIPP)	776297-69-9	%	0.1	0.005	ND

Remark:

1 mg/kg = 1 ppm = 0.0001%

MDL = method detection limit

ND = Not detected, less than MDL

As per client's request, only the appointed materials have been tested.

END OF THE REPORT