

Test Report	No. SHAEC2210799301	Date: 29 Jul 2022

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Client Name : UNIROYAL ELECTRONICS INDUSTRY(KUNSHAN) CO.,LTD. Client Address : 88 Longteng Road, Economic & Technical Development Zone, Kunshan City, Jiangsu, CHINA

Sample Name :	Chip Resistors			
Buyer :	Uniroyal Electronics Global Co.,Ltd			
Manufacturer : Uniroyal Electronics Industry Co., Ltd./Aeon Technology Corporation CO.,LTD./Royal Electronic Factory (Thailand) Co.,Ltd./Royal Technology (Thailand) Co.,Ltd./UNUS TECHNOLOGY CORPORAT				
The above sample(s) and information were provided by the client.				

SGS Job No. :	SP22-015711 - SH
Date of Sample Received :	26 Jul 2022
Testing Period :	26 Jul 2022 - 29 Jul 2022
Test Requested :	Selected test(s) as requested by the client.
Test Method(s) :	Please refer to next page(s).
Test Result(s) :	Please refer to next page(s).
Result Summary :	

Test RequestedConclusionPersistent, Bioaccumulative, and Toxic (PBT) Chemicals under US EPA ToxicPASSSubstances Control Act (TSCA) Section 6(h)PASS

Signed for and on behalf of SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Carol Luo

Carol Luo Approved Signatory





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## Test Report

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Test Result(s) :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SHA22-107993.001	White / Black / Silver body

Remarks :

(1) 1 mg/kg = 0.0001%
(2) MDL = Method Detection Limit
(3) ND = Not Detected ( < MDL )</li>
(4) "-" = Not Regulated

## Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under US EPA Toxic Substances Control Act (TSCA) Section 6(h)

Test Method : With reference to US EPA Method 3550C:2007, analysis was performed by GC-MS.

Test Item(s)	CAS NO.	<u>Limit</u>	<u>Unit</u>	MDL	<u>001</u>
2,4,6-Tris(tert-butyl)phenol (2,4,6-TTBP) <sup>3</sup>	732-26-3	3000	mg/kg	5	ND
Decabromodiphenyl ether (Deca-BDE) <sup>△1</sup>	1163-19-5	*	mg/kg	5	ND
Phenol, isopropylated phosphate (3:1) (PIP 3:1) $^{a^2}$	68937-41-7	*	mg/kg	5	ND
Pentachlorothiophenol (PCTP)	133-49-3	10000	mg/kg	5	ND
Hexachlorobutadiene (HCBD)	87-68-3	*	mg/kg	5	ND
Conclusion					PASS

Notes :

(1)  $\star$  = Prohibited

(2) The regulation is available at the following link.

https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/persistent-bioaccumulative-and-toxic -pbt-chemicals-under

- (3) <sup>Δ1</sup>: Plastic for recycling from products or articles containing decaBDE.
- (4) △2: The submitted sample is exempted from the regulated scope if it is anyone of the following:
  - Hydraulic fluids for aviation or military industry;
  - Lubricants and grease;
  - New and replacement parts for motor and aerospace vehicles;
  - Intermediate in a closed system to produce cyanoacrylate adhesive;
  - Specialized engine air filters for locomotive and marine applications;
  - Plastic for recycling from products or articles containing PIP (3:1);
  - Finished products or articles made of plastic recycled from products or articles containing PIP (3:1).
- (5) △3: The submitted sample is out of the regulated scope if it is not oil or lubricant;



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Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019.



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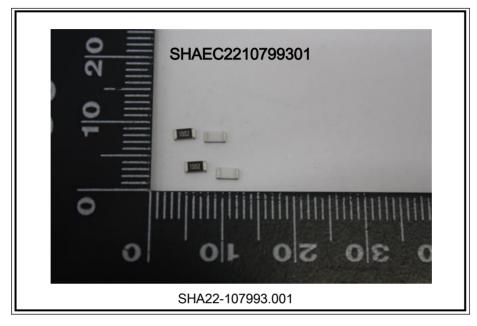


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Sample photo:



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