

**Test Report No.:** SHAEC24006944409 **Date:** Apr 17, 2024 Page 1 of 4

Client Name: Escort Seal Co., Ltd

Client Address: NO.205 JIANGTIAN ROAD(E) SONGJIANG, SHANGHAI, P.R.C 201613

Sample Name: S6J01R & S6J11R Material No.: S7001R & S7011R

The above sample(s) and information were provided by the client.

SGS Job No.: SHP24-010736 Sample Receiving Date: Apr 11, 2024

Testing Period: Apr 11, 2024 ~ Apr 17, 2024

Test Requested: Select 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).

Test Requirement	Conclusion
Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under US EPA Toxic	Pass
Substances Control Act (TSCA) Section 6(h)	FdSS

Signed for and on behalf of

SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Jenny Lan

Approved Signatory





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e ens china@ens com



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### Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A5	SHA24-0069444-0001.C005	Red rubber

#### Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (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 3550C:2007, analysis was performed by GC-MS.

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A5
Decabromodiphenyl ether (DecaBDE) <sup>Δ1</sup>	1163-19-5	Prohibite d	mg/kg	5	ND
Phenol, isopropylated phosphate (3:1) (PIP 3:1) <sup>2</sup>	68937-41-7	Prohibite d	mg/kg	5	ND
2,4,6-Tris(tert-butyl)phenol (2,4,6-TTBP) <sup>2</sup>	732-26-3	3000	mg/kg	5	ND
Hexachlorobutadiene (HCBD)	87-68-3	Prohibite d	mg/kg	5	ND
Pentachlorothiophenol (PCTP)	133-49-3	10000	mg/kg	5	ND
Conclusion					Pass

### Notes:

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

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

- (2) A1: The submitted sample is exempted if it is plastic for recycling from products or articles containing Deca-BDE.
- (3)  $\triangle^2$ : 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).
- (4)  $\triangle^3$ : The submitted sample is out of the regulated scope if it is not oil or lubricant.

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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\*\*Attention:\*\*To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755)8397 1443

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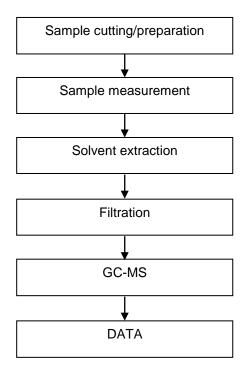
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## **ATTACHMENTS**

# Persistent, Bioaccumulative, and Toxic (PBT) Chemicals Testing Flow Chart





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Sample Photo:



SGS authenticate the photo on original report only \*\*\* End of Report \*\*\*



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