

**Test Report** No.: CANPC23001015401 Date: Mar 24, 2023 Page 1 of 5

Client Name: SHENZHEN GENVAN SILICONE MATERIALS CO.,LTD / DONGGUAN GENVAN

SILICONE TECHNOLOGY CO.,LTD/HUBEI GENVAN NEW MATERIALS CO.,LTD

Client Address: NO.29 SHAKENG ROAD, BILING, PINGSHA, SHENZHEN CHINA / B3 BUILDING, 2ND

DISTRICT.XICHENG INDUSTRIAL ZONE HENGLI TOWN, DONGGUAN, CHINA/NO.108 MAZONGLING ROAD, XIAOTING DISTRICT, YICHANG CITY, HUBEI PROVINCE, CHINA

Sample Name: GA-1053

Client Ref. Information: Please see remark

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

SGS Job No.: GZPC2303001377

Sample Receiving Date: Mar 20, 2023

Testing Period: Mar 20, 2023 ~ Mar 24, 2023

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 Substances Control Act (TSCA) Section 6(h)	Pass

Signed for and on behalf of SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Coral Qiu

Coral Qiu

**Approved Signatory** 



CANPC2300101540



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### Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	001	CAN23-0010154-0001.C001	Colorless transparent material sheet

#### Remarks:

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

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

Test Method: SGS In-house method (GZTC CHEM-TOP-149-07, With reference to US EPA Method

3550C:2007), analysis was performed by GC-MS.

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	001
Decabromodiphenyl ether (DecaBDE)	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>Δ³</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-toxic-pbt-chemicals-under

- (2)  $^{\Delta 1}$ : 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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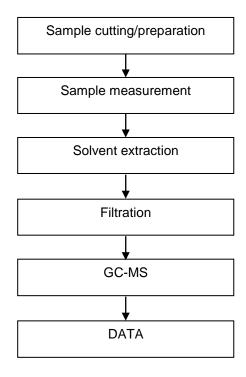
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## **ATTACHMENTS**

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





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Attachment: Remark:

GA-10 series/GA-11 series/GA-12 series/GA-13 series/GA-14 series/GA-15 series/GA-16 series/GA-17 series/GA-18 series/GA-19 series/ GA20 series/ GA21 series/ GA22 series/ GA23 series/ GA24 series/ GA25 series/GA26 series / GA27 series/ GA28 series/ GA29 series/GA-30 series/ GA-31 series/GA-32 series/GA-33 series/GA-34 series/GA-35 series/GA-36 series/GA-37 series/ GA-38 series/GA-39 series/GA-50 series/GA-51 series/GA-52 series/GA-53 series/GA-54 series/ GA-55 series/GA-56 series/GA-57 series/GA-58 series/GA-69 series /GA-61 series / GA-62 series /GA-63 series /GA-64 series /GA-65 series /GA-66 series /GA-67 series/GA-74 series/ GA-68 series/GA-69 series/GA-74 series/

GA-75 series/GA-76 series/GA-77 series/GA-78 series/GA-79 series/ GA-80 series/ GA-81 series/ GA-82 series/ GA-83 series/ GA-84 series/ GA-85 series/ GA-86 series/ GA-87 series/ GA-88 series/ GA-89 series/GA-90 series /GA-91 series /GA-92 series /GA-93 series /GA-94 series /

GA-95 series /GA-96 series /GA-97 series /GA-98 series /GA-99 series



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Sample Photo:



SGS authenticate the photo on original report only

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