

Test Report No. CANEC2303785105 Date: 27 Mar 2023 Page 1 of 5

Client Name: WINDAY ELECTRONIC(DONG GUAN) CO.,LTD

Client Address: LONG QUAN INDUSTRY XIN-JIU-WEI TERRITORY LIAO BU VILLAGE DONGGUAN CITY

GUANGDONG CHINA

Sample Name: METALLIZEDFILM CAPACITOR

Model No.: MPP

Client Ref. Info.: MEF,MEM,MPM,PEN,MPH,MEH,PPN,PPS,MTF,MTP,PSM,MMS,MPJ,

MPA,MPT,MEA,MET,, EMPP,EMPE,TMPE,FMPE,DMPE,DMPP,PEM,

PEI, PPI, TMPE, TMPP, EPEM, MPEM

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

SGS Job No. : CP23-011504 - SZ

Date of Sample Received: 16 Mar 2023

Testing Period : 16 Mar 2023 - 24 Mar 2023

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

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

Allie Chen

Allie Chen

Approved Signatory





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Test Result(s):

Test Part Description:

Specimen No.	SGS Sample ID	Description
SN1	CAN23-037851.001	Red material 1#
SN2	CAN23-037851.002	Colorless transparent film with silvery surface 2#

Remarks:

- (1) 1 mg/kg = 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: SGS In-house method (SGS-CCL-TOP-149-07, 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>	<u>MDL</u>	<u>001</u>
Decabromodiphenyl ether (Deca-BDE)Δ¹	1163-19-5	*	mg/kg	5	ND
Phenol, isopropylated phosphate (3:1) (PIP 3:1)Δ²	68937-41-7	*	mg/kg	5	ND
2,4,6-Tris(tert-butyl)phenol (2,4,6-TTBP)Δ ³	732-26-3	3000	mg/kg	5	ND
Hexachlorobutadiene (HCBD)	87-68-3	*	mg/kg	5	ND
Pentachlorothiophenol (PCTP)	133-49-3	10000	mg/kg	5	ND
Comment					PASS
Test Item(s)	CAS NO.	Limit	<u>Unit</u>	MDL	002
103(1011(3)	CAS NO.	LIIII	OTHE	IVIDE	<u> </u>
Decabromodiphenyl ether (Deca-BDE)Δ¹	1163-19-5	<u> </u>	mg/kg	5	ND
•	<u> </u>			· · · · · · · · · · · · · · · · · · ·	
Decabromodiphenyl ether (Deca-BDE)Δ¹	1163-19-5	*	mg/kg	5	ND
Decabromodiphenyl ether (Deca-BDE) Δ^1 Phenol, isopropylated phosphate (3:1) (PIP 3:1) Δ^2	1163-19-5 68937-41-7	* *	mg/kg mg/kg	5 5	ND ND
Decabromodiphenyl ether (Deca-BDE) Δ^1 Phenol, isopropylated phosphate (3:1) (PIP 3:1) Δ^2 2,4,6-Tris(tert-butyl)phenol (2,4,6-TTBP) Δ^3	1163-19-5 68937-41-7 732-26-3	* * 3000	mg/kg mg/kg mg/kg	5 5 5	ND ND ND

Notes:

- 1."★" = 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. Δ^1 : The submitted sample is exempted if it is plastic for recycling from products or articles containing



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Deca-BDE.

- 4. Δ^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. Δ^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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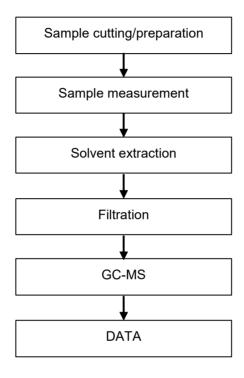
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ATTACHMENTS

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





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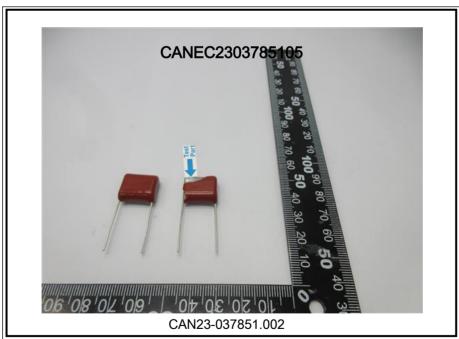
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Sample photo:





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*** End of Report ***



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