

**Test Report** Report No.: SFW26100074 Report Issue Date : Jan 13, 2026 Page 1 of 4

Formosa Plastics Corporation  
No.100, Shuiguan Rd., Renwu Dist., Kaohsiung City 814, Taiwan

The following sample(s) was/were submitted and identified on behalf of the client as :

Sample Name : PVC Powder  
Color : White  
Style/Item No. : PR-M  
Material Composition : PVC Powder  
Sample Submitted By : Formosa Plastics Corporation

Sample Receiving Date : Jan 05, 2026  
Test Performing Date : Jan 05, 2026 – Jan 13, 2026

Test Requested : Please refer to the result summary.

Test Method & Results : Please refer to next page(s).

Result Summary :

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

*Ray Chang*

Ray Chang, Ph.D. / Department Manager  
Signed for and on behalf of  
SGS Taiwan Ltd.  
Chemical Laboratory-Kaohsiung

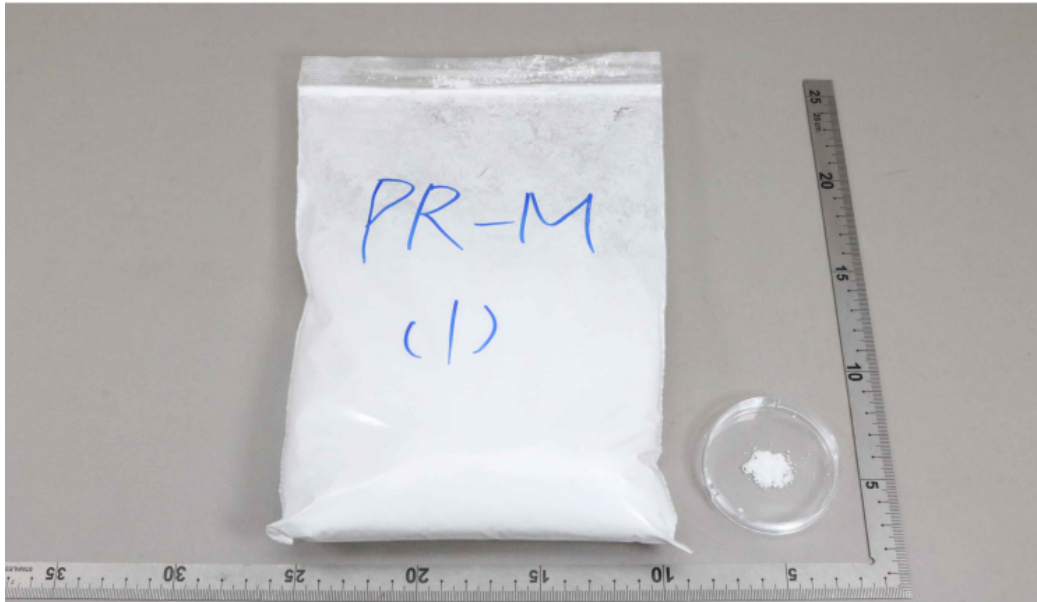


**Component List / List of Materials**

Material no.	Component Description	Material
1	White PVC powder	Chemical

**Sample Photo**

**SFW26100074**



SGS authenticate the photo on original report only

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## Test Results:

### 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.	Result (mg/kg)	Reporting Limit (mg/kg)	Limit (mg/kg)
		1		
Decabromodiphenyl ether (DecaBDE) <sup>Δ1</sup>	1163-19-5	n.d.	5	Prohibited
Phenol, isopropylated phosphate (3:1) (PIP 3:1) <sup>Δ2</sup>	68937-41-7	n.d.	5	Prohibited
2,4,6-Tris(tert-butyl)phenol (2,4,6-TTBP) <sup>Δ3</sup>	732-26-3	n.d.	5	3000
Hexachlorobutadiene (HCBd)	87-68-3	n.d.	5	Prohibited
Pentachlorothiophenol (PCTP)	133-49-3	n.d.	5	10000
Comment		PASS		

## Notes:

- 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>
- mg/kg = ppm, 0.1% = 1000ppm
- n.d. = Not detected
- <sup>Δ1</sup>: Plastic for recycling from products or articles containing DecaBDE.
- <sup>Δ2</sup>: 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).
- <sup>Δ3</sup>: The submitted sample is out of the regulated scope if it is not oil or lubricant;

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7. 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.

\*\*\*End of Report\*\*\*