

No.: HKF25100024

DATE: 2025/01/15

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FORMOSA PLASTICS CORPORATION

NO. 100, SHUI-GUAN RD., RENWU DIST., KAOHSIUNG CITY 814 , TAIWAN

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

Sample Submitted By Sample Description Style/Item No. Sample Material		: : : : : : : : : : : : : : : : : : : :	FORMOSA PLASTICS CORPORATION IMPACT MODIFIER ADDITIVE M-505 IMPACT MODIFIER ADDITIVE
Sample Receiving Date Testing Period		 : :	2025/01/06 2025/01/06 to 2025/01/15
Test Result(s)	:	Please	refer to next page(s).





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FORMOSA PLASTICS CORPORATION

NO. 100, SHUI-GUAN RD., RENWU DIST., KAOHSIUNG CITY 814 , TAIWAN

Test Part Description

No.1 : WHITE POWDER

Test Result(s)

Test Hem(s)	Method	Unit	RL	Result	
Test Item(s)				No.1	
Dibutyl phthalate (DBP) (CAS No.84- 74-2)		mg/kg	5	n.d.	
Butyl benzyl phthalate (BBP) (CAS No.85-68-7)		mg/kg	5	n.d.	
Di-n-octyl phthalate (DNOP)(CAS No.117-84-0)		mg/kg	5	n.d.	
Di-isononyl phthalate (DINP) (CAS No.28553-12-0; 68515-48-0)		mg/kg	50	n.d.	
Di-isobutyl phthalate (DIBP) (CAS No.84-69-5)		mg/kg	5	n.d.	
Dimethyl phthalate (DMP) (CAS No.131-11-3)	With reference to GB 31604.30-2016, the analysis was performed by GC/MS.	mg/kg	5	n.d.	
Di-cyclohexyl phthalate (DCHP)(CAS No.84-61-7)		mg/kg	5	n.d.	
Diethyl phthalate (DEP) (CAS No.84- 66-2)		mg/kg	5	n.d.	
bis(2-n-Butoxyethyl) phthalate (DBEP)(CAS No.117-83-9)		mg/kg	5	n.d.	
Bis(2-ethoxyethyl) phthalate (DEEP)(CAS No.605-54-9)		mg/kg	5	n.d.	
Bis(2-methoxyethyl) phthalate (DMEP)(CAS No.117-82-8)		mg/kg	5	n.d.	
Bis(4-methyl-2-pentyl) phthalate (BMPP)(CAS No.146-50-9)		mg/kg	5	n.d.	
Diphenyl phthalate (DPhP) (CAS No.84-62-8)		mg/kg	5	n.d.	
Bis(2-ethylhexyl) phthalate (DEHP)(CAS No.117-81-7)		mg/kg	5	n.d.	

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SGS Taiwan Ltd. 台灣檢驗科技股份有限公司

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	Method	Unit	RL	Result
Test Item(s)				No.1
Di-n-nonyl phthalate (DNNP) (CAS No.84-76-4)		mg/kg	5	n.d.
Di-n-pentyl phthalate (DnPP)(CAS No.131-18-0)	With reference to GB 31604.30-2016, the analysis was performed by GC/MS.	mg/kg	5	n.d.
Di-n-hexyl phthalate (DNHP) (CAS No.84-75-3)		mg/kg	5	n.d.
Diallyl phthalate (DAP)(CAS No.131- 17-9)		mg/kg	5	n.d.

Note:

- 1. mg/kg = ppm ; 0.1% = 1000 ppm
- 2. RL = Reporting Limit
- 3. n.d. = Not Detected = Less than RL
- 4. The report is invalid if it is partly reproduced or used.

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* The tested sample / part is marked by an arrow if it's shown on the photo. *



** End of Report **

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