



Chemical Laboratory - Kao.,SGS Taiwan Ltd.

TEST REPORT

FORMOSA PLASTICS CORPORATION

NO. 1, SHIHUUA 1ST RD., LINYUAN DISTRICT, KAOHSIUNG CITY
832, TAIWAN (R.O.C.)

REPORT NO.KE/2018/12642

DATE: 2018/02/05

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THE FOLLOWING SAMPLE(S) WAS/WERE SUBMITTED AND IDENTIFIED BY/ON BEHALF OF THE CLIENT AS :

SAMPLE DESCRIPTION : POLYPROPYLENE HOMOPOLYMER.

COLOR : CLEAR.

STYLE/ITEM NO. : 1003,1005,1005N,1005T,1009,1020,1020L,1020T,1024,1024T,1030T,
1040,1040F,1040U,1080,1100,1120,1120D,1124,1124H,1202F,1250D,
1252F,1350D,1352F,1352S,1450D,1600A,1600D,1600N,1700D,1900D,
1990,2020,2020H,2020S,2080,2100,2100M,2100T,6005P,6020P.

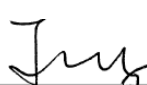
MATERIAL COMPOSITION : POLYPROPYLENE HOMOPOLYMER.

SAMPLE RECEIVED : 2018/01/30.

TESTING PERIOD : 2018/01/30 TO 2018/02/05.

SAMPLE SUBMITTED BY : FORMOSA PLASTICS CORPORATION.

--- PLEASE SEE THE NEXT PAGE FOR TEST RESULT(S) ---



Jerry Tung / Manager - Tech
Signed for and on behalf of
SGS Taiwan Limited



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TEST RESULT(S) :

TEST ITEM(S)	UNIT	METHOD	MDL	RESULT
POLYCYCLIC AROMATIC HYDROCARBONS (PAHs)	---	---	---	---
ACENAPHTHENE (CAS NO. 000083-32-9)	ppm	WITH REFERENCE TO AfPS GS 2014:01 PAK. ANALYSIS WAS PERFORMED BY GC/MS.	0.2	n.d.
ACENAPHTHYLENE (CAS NO. 000208-96-8)	ppm	WITH REFERENCE TO AfPS GS 2014:01 PAK. ANALYSIS WAS PERFORMED BY GC/MS.	0.2	n.d.
ANTHRACENE (CAS NO. 000120-12-7)	ppm	WITH REFERENCE TO AfPS GS 2014:01 PAK. ANALYSIS WAS PERFORMED BY GC/MS.	0.2	n.d.
BENZO[a]ANTHRACENE (CAS NO.000056-55-3)	ppm	WITH REFERENCE TO AfPS GS 2014:01 PAK. ANALYSIS WAS PERFORMED BY GC/MS.	0.2	n.d.
BENZO(a)PYRENE(BaP) (CAS NO.: 000050-32-8)	ppm	WITH REFERENCE TO AfPS GS 2014:01 PAK. ANALYSIS WAS PERFORMED BY GC/MS.	0.2	n.d.
BENZO[e]PYRENE (CAS NO. 000192-97-2)	ppm	WITH REFERENCE TO AfPS GS 2014:01 PAK. ANALYSIS WAS PERFORMED BY GC/MS.	0.2	n.d.
BENZO[b]FLUORANTHENE (CAS NO.000205-99-2)	ppm	WITH REFERENCE TO AfPS GS 2014:01 PAK. ANALYSIS WAS PERFORMED BY GC/MS.	0.2	n.d.
BENZO[g,h,i]PERYLENE (CAS NO. 000191-24-2)	ppm	WITH REFERENCE TO AfPS GS 2014:01 PAK. ANALYSIS WAS PERFORMED BY GC/MS.	0.2	n.d.
BENZO[k]FLUORANTHENE (CAS NO.000207-08-9)	ppm	WITH REFERENCE TO AfPS GS 2014:01 PAK. ANALYSIS WAS PERFORMED BY GC/MS.	0.2	n.d.

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TEST ITEM(S)	UNIT	METHOD	MDL	RESULT
BENZO[<i>j</i>]FLUORANTHENE (CAS NO.000205-82-3)	ppm	WITH REFERENCE TO AfPS GS 2014:01 PAK. ANALYSIS WAS PERFORMED BY GC/MS.	0.2	n.d.
CHRYSENE (CAS NO.000218-01-9)	ppm	WITH REFERENCE TO AfPS GS 2014:01 PAK. ANALYSIS WAS PERFORMED BY GC/MS.	0.2	n.d.
DIBENZO[<i>a,h</i>]ANTHRACENE (CAS NO. 000053-70-3)	ppm	WITH REFERENCE TO AfPS GS 2014:01 PAK. ANALYSIS WAS PERFORMED BY GC/MS.	0.2	n.d.
FLUORANTHENE (CAS NO.000206-44-0)	ppm	WITH REFERENCE TO AfPS GS 2014:01 PAK. ANALYSIS WAS PERFORMED BY GC/MS.	0.2	n.d.
FLUORENE (CAS NO.000086-73-7)	ppm	WITH REFERENCE TO AfPS GS 2014:01 PAK. ANALYSIS WAS PERFORMED BY GC/MS.	0.2	n.d.
INDENO[1,2,3- <i>c,d</i>]PYRENE (CAS NO. 000193-39-5)	ppm	WITH REFERENCE TO AfPS GS 2014:01 PAK. ANALYSIS WAS PERFORMED BY GC/MS.	0.2	n.d.
NAPHTHALENE (CAS NO.000091-20-3)	ppm	WITH REFERENCE TO AfPS GS 2014:01 PAK. ANALYSIS WAS PERFORMED BY GC/MS.	0.2	n.d.
PHENANTHRENE (CAS NO.000085-01-8)	ppm	WITH REFERENCE TO AfPS GS 2014:01 PAK. ANALYSIS WAS PERFORMED BY GC/MS.	0.2	n.d.
PYRENE (CAS NO.000129-00-0)	ppm	WITH REFERENCE TO AfPS GS 2014:01 PAK. ANALYSIS WAS PERFORMED BY GC/MS.	0.2	n.d.
SUM OF 18 PAHs	ppm	---	---	n.d.

NOTE 1 : mg/kg=ppm

NOTE 2 : MDL = METHOD DETECTION LIMIT.

NOTE 3 : n.d. = Not Detected.

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SAMPLE PHOTO

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** END OF REPORT **