

FORMOSA PLASTICS CORPORATION

NO. 100, SHUI-GUAN RD., JEN-WU DIST., KAOHSIUNG CITY,

TAIWAN (R.O.C.)

REPORT NO.KE/2018/12105

DATE: 2018/02/02 PAGE: 1 OF 4

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

: PVC POWDER. SAMPLE DESCRIPTION

**COLOR** : WHITE.

STYLE/ITEM NO. : JWC-1250M.

: PVC POWDER. MATERIAL COMPOSITION

SAMPLE RECEIVED : 2018/01/26.

: 2018/01/26 TO 2018/02/02. **TESTING PERIOD** 

SAMPLE SUBMITTED BY : FORMOSA PLASTICS CORPORATION.

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

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

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REPORT NO.KE/2018/12105

DATE: 2018/02/02 PAGE: 2 OF 4

#### 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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REPORT NO.KE/2018/12105

DATE: 2018/02/02 PAGE: 3 OF 4

TEST ITEM(S)	UNIT	METHOD	MDL	RESULT
BENZO[j]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[a,h]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-c,d]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	0.283
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		-	0.283

NOTE 1: mg/kg=ppm

NOTE 2: MDL = METHOD DETECTION LIMIT.

NOTE 3: n.d. = Not Detected.

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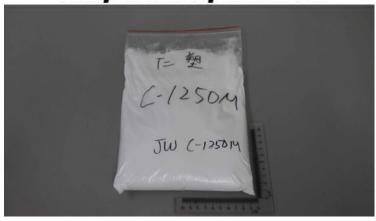


REPORT NO.KE/2018/12105

DATE: 2018/02/02 PAGE: 4 OF 4

#### SAMPLE PHOTO

KE/2018/12105



\*\* END OF REPORT \*\*

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