



Test Report No. F690101/LF-CTSAYAA19-69255

Issued Date : 2019. 11. 29

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DOOSAN CORPORATION ELECTRO-MATERIALS

40 Dusan-ro, Jeungpyeong-eup
Jeungpyeong-gun, Chungbuk
Korea



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

SGS File No. : AYAA19-69255
Product Name : DS-7408
Item No./Part No. : N/A
Received Date : 2019. 11. 20
Test Period : 2019. 11. 20 to 2019. 11. 29
Test Results : For further details, please refer to following page(s)

SGS Korea Co., Ltd.

Tommy Oh / Chemical Lab Mgr

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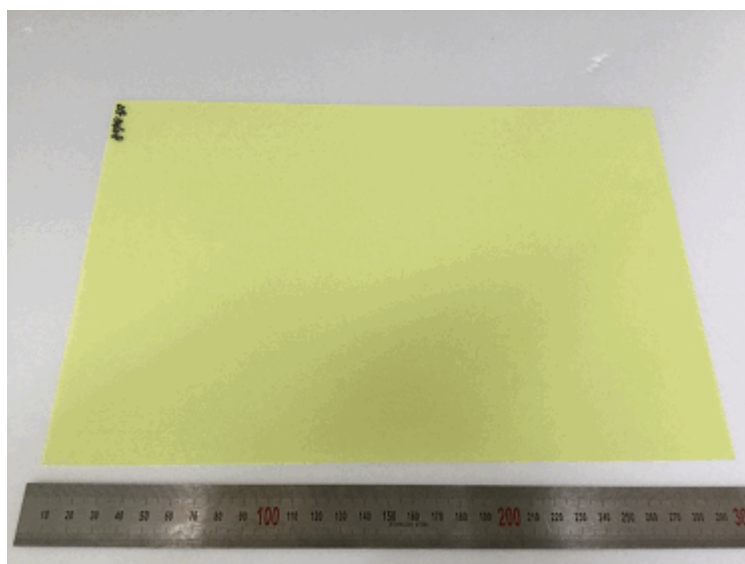
Sample No. : AYAA19-69255.001
Sample Description : DS-7408
Item No./Part No. : N/A
Materials : N/A

Phthalates

Test Items	Unit	Test Method	MDL	Results
Di-(2-ethylhexyl) phthalate (DEHP)	mg/kg	With reference to IEC 62321-8 ; 2017 , GC/MS	50	N.D.
Di-butyl phthalate (DBP)	mg/kg	With reference to IEC 62321-8 ; 2017 , GC/MS	50	N.D.
Benzyl butyl phthalate (BBP)	mg/kg	With reference to IEC 62321-8 ; 2017 , GC/MS	50	N.D.
Di-isobutyl phthalate (DIBP)	mg/kg	With reference to IEC 62321-8 ; 2017 , GC/MS	50	N.D.

NOTE: (1) N.D. = Not detected.(<MDL)
(2) mg/kg = ppm
(3) MDL = Method Detection Limit
(4) - = No regulation
(5) ** = Qualitative analysis (No Unit)
(6) Negative = Undetectable / Positive = Detectable
(7) The results shown in this test report refer only to the sample(s) tested unless otherwise stated.
This test report is not related to Korea Laboratory Accreditation Scheme .

Picture of Sample as Received:

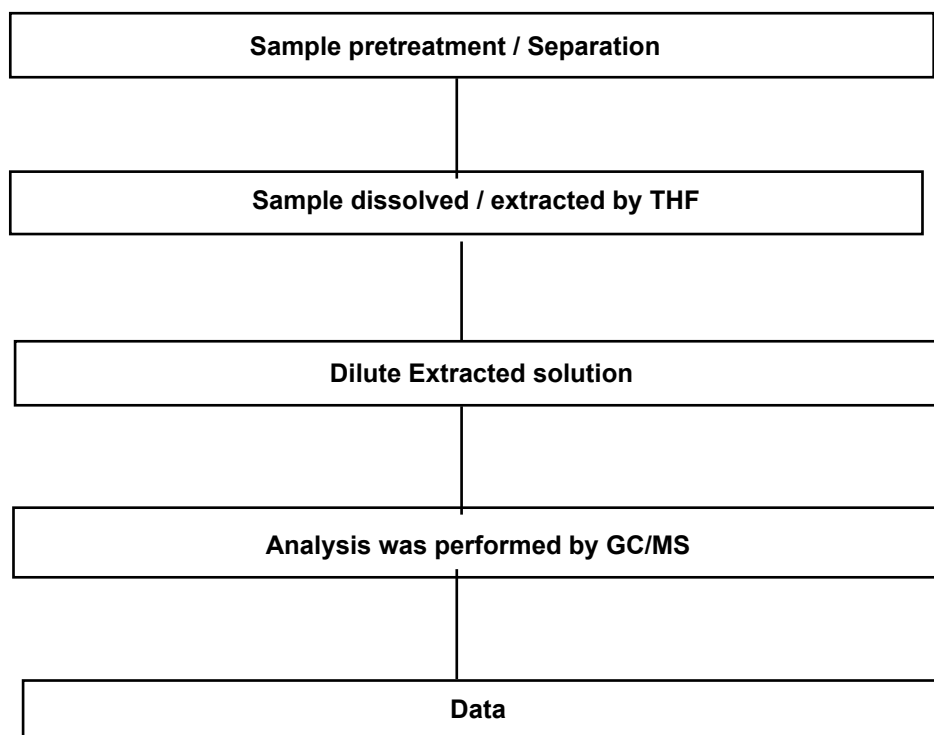


AYAA19-69255.001

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Flow Chart for Phthalate Test



*** End of Report ***

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