TEST REPORT

:

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MDL

Methods

(mg/kg)

1-1

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5

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5

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(MonoBDE)

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5

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N.D.

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(HeptaBDE)

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5

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1000

Remark : \*The Limited value is based on the RoHS directive 2011/65/EU.

TEST REPORT

MDL

mg/kg

Bis(2-methoxyethyl) phthalate(DMEP)

Diisopentylphthalate (DIPP)

Dipentyl phthalate (DPP)

3.Halogen

Test Method: With reference to EN 14582: 2016, analysis was performed by IC.

Test Item

Unit

MDL

Limit

mg/kg

mg/kg

mg/kg

mg/kg

TEST REPORT

mg/kg

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Test Method: With reference to EPA 3550C:2007 and EPA 8321B:2007 Detection of non-volatile material that can

MDL

Perfluorooctane sulfonates(PFOS)

Perfluorooctanoic Acid(PFOA)

%

Test Item

Unit

MDL

1-2

mg/kg

6. HBCDD

Test Method: With reference to EPA 3550C-2007&EPA 8270D-2007, analysis was performed by GC-MS.

Test Item

Unit

MDL

mg/kg

20

N.D.

Note :

“---” = Not Regulated.

MDL = Method Detection Limit.

N.D. = Not detected, less than MDL.

M1: With reference to IEC 62321-5: 2013, analysis was performed by ICP-OES.

M2: With reference to IEC 62321-4: 2013, analysis was performed by ICP-OES.

M3: With reference to IEC 62321-7-2: 2017, analysis was performed by UV-Vis.

M3a:With reference to IEC 62321-7-1: 2015, analysis was performed by UV-Vis Colorimetric

Determination.

7)

M4: With reference to IEC 62321-6: 2015, analysis was performed by GC-MS.

TEST REPORT

Boiling water extraction method:

Positive:The Cr(VI) concentration of plating detected is above 0.13μg/cm2 ;

Inconclusive:The Cr(VI) concentration of plating detected is between 0.1μg/cm2 and 0.13μg/cm2 .

TEST PART DESCRIPTION:

SAMPLE PHOTO

1-1：Metallic pin

1-2：Black main body

…………… End of Report……………