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Test Report

No.: GZ0801006494/CHEM

Date: JAN 16, 2008

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DUPONT HONGJI FILMS FOSHAN CO. LTD
6 DONG PO ROAD SOUTH, FOSHAN, GUANGDONG, CHINA
DUPONT TEIJIN HONGJI FILMS NINGBO CO., LTD
NO.9 2ND FENGYANG ROAD, DAGANG INDUSTRIAL CITY, NINGBO ECONOMIC & TECHNICAL DEVELOPMENT
ZONE, ZHEJIANG, CHINA

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

SGS Ref No. : SZ10787290-10.2
Sample Receiving Date : JAN 11, 2008
Testing Period : JAN 11, 2008 TO JAN 16, 2008

Test Requested : A: In accordance with the RoHS Directive 2002/95/EC, and its amendment directives.
B: To determine Fluorine, Chlorine, Bromine, Iodine content in the submitted sample

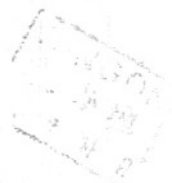
Test Method : A: With reference to IEC 62321 Ed.1 111/54/CDV
Procedures for the Determination of Levels of Regulated Substances in Electrotechnical Products
(1) Determination of Cadmium by ICP.
(2) Determination of Lead by ICP.
(3) Determination of Mercury by ICP.
(4) Determination of Hexavalent Chromium by Colorimetric Method.
(5) Determination of PBBs and PBDEs by GC-MS.
B: With reference to BS EN 14582:2007.
(6) Determination of Fluorine by IC method.
(7) Determination of Chlorine by IC method.
(8) Determination of Bromine by IC method.
(9) Determination of Iodine by IC method.

Test Results : Please refer to next page.

Conclusion : A: Based on the performed tests on submitted sample(s), the results comply with the RoHS Directive 2002/95/EC and its subsequent amendments.

Signed for and on behalf of
SGS-CSTC Ltd.

Jiang YongPing, Terry
Sr. Engineer





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Test results by chemical method (Unit: mg/kg)

A:

Test Item(s):	Method (refer to)	No.1	MDL	RoHS Limit
Cadmium (Cd)	(1)	N.D.	2	100
Lead (Pb)	(2)	N.D.	2	1000
Mercury (Hg)	(3)	N.D.	2	1000
Hexavalent Chromium (CrVI) by alkaline extraction	(4)	N.D.	2	1000
Sum of PBBs		N.D.	-	1000
Monobromobiphenyl		N.D.	5	
Dibromobiphenyl		N.D.	5	
Tribromobiphenyl		N.D.	5	
Tetrabromobiphenyl		N.D.	5	
Pentabromobiphenyl		N.D.	5	
Hexabromobiphenyl		N.D.	5	
Heptabromobiphenyl		N.D.	5	
Octabromobiphenyl		N.D.	5	
Nonabromobiphenyl		N.D.	5	
Decabromobiphenyl		N.D.	5	
Sum of PBDEs (Mono to Nona)(Note 4)	(5)	N.D.	-	1000
Monobromodiphenyl ether		N.D.	5	
Dibromodiphenyl ether		N.D.	5	
Tribromodiphenyl ether		N.D.	5	
Tetrabromodiphenyl ether		N.D.	5	
Pentabromodiphenyl ether		N.D.	5	
Hexabromodiphenyl ether		N.D.	5	
Heptabromodiphenyl ether		N.D.	5	
Octabromodiphenyl ether		N.D.	5	
Nonabromodiphenyl ether		N.D.	5	
Decabromodiphenyl ether		N.D.	5	
Sum of PBDEs (Mono to Deca)		N.D.	-	

Note: 1. mg/kg = ppm

2. N.D. = Not Detected (< MDL)

3. MDL = Method Detection Limit

4. Sum of Mono to NonaBDE & according to 2005/717/EC DecaBDE is exempt.

5. "-" = Not regulated



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B:

Test Item(s):	Method (refer to)	No. 1	MDL
Fluorine (F)	(6)	N.D.	50
Chlorine (Cl)	(7)	N.D.	50
Bromine (Br)	(8)	N.D.	50
Iodine (I)	(9)	N.D.	50

Note: 1. mg/kg = ppm

2. N.D. = Not Detected (< MDL)

3. MDL = Method Detection Limit

Test Part Description:

No. 1 Transparent plastic film





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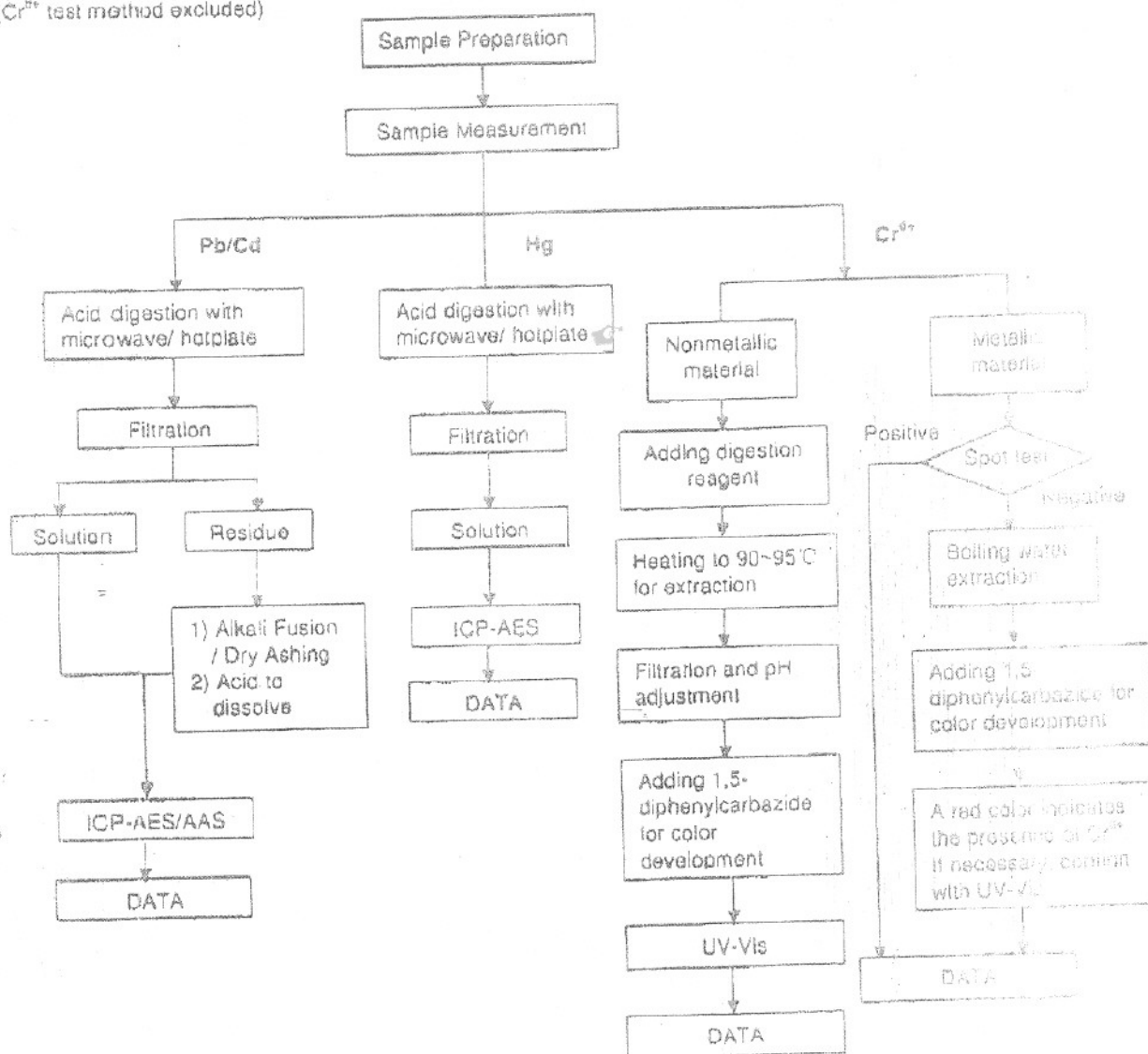
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ATTACHMENTS

Testing Flow Chart

- 1) Name of the person who made measurement: David Shen
- 2) Name of the person in charge of measurement: Emily Feng
- 3) These samples were dissolved totally by pre-conditioning method according to below flow chart.
(Cr⁶⁺ test method excluded)



1003000
L-16-105
7-10-08



Test Report

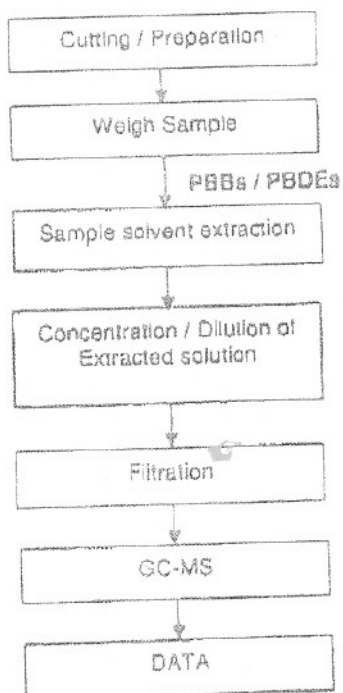
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Testing Flow Chart

- 1) Name of the person who made measurement: Fiona Xu
- 2) Name of the person in charge of measurement: Nina Wu





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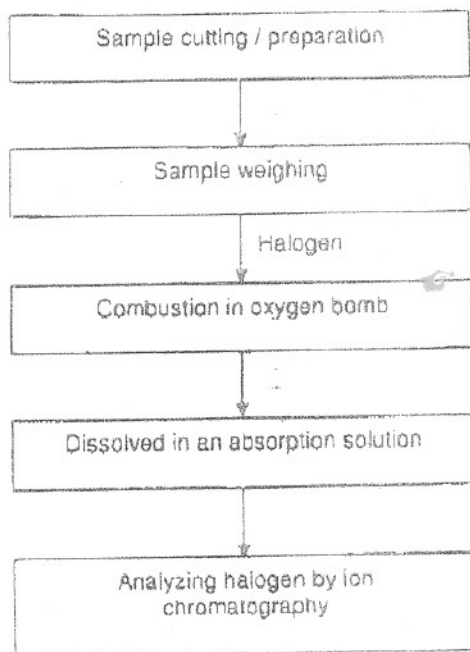
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ATTACHMENTS

Testing Flow Chart

- 1) Name of the person who made measurement: Ken Cao
- 2) Name of the person in charge of measurement: Emily Feng



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Sample photo :



SGS authenticate the photo on original report only

*** End of Report ***

