

## TEST REPORT

APPLICANT : Akzonobel Industrial Coatings Korea Ltd.  
ADDRESS : 705, Haean-ro, Sangnok-gu,  
Ansan-si, Gyeonggi-do, Korea

PAGE: 1 of 5

REPORT NO. RT24R-S2859-004-E

DATE: Apr. 25, 2024

SAMPLE DESCRIPTION : The following submitted sample(s) said to be:-

NAME/TYPE OF PRODUCT : RESOTHANE HT#900(TX-F) LHD  
SAMPLE ID NO. : RT24R-S2859-004  
MANUFACTURER/VENDOR : Akzonobel Industrial Coatings Korea Ltd.

SAMPLE RECEIVED : Apr. 18, 2024  
TESTING DATE : Apr. 18, 2024 ~ Apr. 25, 2024

TEST METHOD(S) : Please see the following page(s).  
TEST RESULT(S) : Please see the following page(s).

\* Note 1 : The test results presented in this report refer only to the object tested.

\* Note 2 : This report shall not be reproduced except in full without the written approval of the testing laboratory.

Approved by,



Jade Jang / Lab. Technical Manager

Authorized by,



Bo Park / Lab. General Manager



Authenticity check



## TEST REPORT

REPORT NO. RT24R-S2859-004-E

SAMPLE ID NO. : RT24R-S2859-004

SAMPLE DESCRIPTION : RESOTHANE HT#900(TX-F) LHD

TEST ITEM	UNIT	TEST METHOD	MDL	RESULT
<b>Polybrominated Biphenyl (PBBs)</b>				
Monobromobiphenyl	mg/kg	With reference to IEC 62321-6 Edition 1.0 : 2015, by solvent extraction and determined by GC/MS	5	N.D.
Dibromobiphenyl	mg/kg		5	N.D.
Tribromobiphenyl	mg/kg		5	N.D.
Tetrabromobiphenyl	mg/kg		5	N.D.
Pentabromobiphenyl	mg/kg		5	N.D.
Hexabromobiphenyl	mg/kg		5	N.D.
Heptabromobiphenyl	mg/kg		5	N.D.
Octabromobiphenyl	mg/kg		5	N.D.
Nonabromobiphenyl	mg/kg		5	N.D.
Decabromobiphenyl	mg/kg		5	N.D.
<b>Polybrominated Diphenyl Ether (PBDEs)</b>				
Monobromodiphenyl ether	mg/kg	With reference to IEC 62321-6 Edition 1.0 : 2015, by solvent extraction and determined by GC/MS	5	N.D.
Dibromodiphenyl ether	mg/kg		5	N.D.
Tribromodiphenyl ether	mg/kg		5	N.D.
Tetrabromodiphenyl ether	mg/kg		5	N.D.
Pentabromodiphenyl ether	mg/kg		5	N.D.
Hexabromodiphenyl ether	mg/kg		5	N.D.
Heptabromodiphenyl ether	mg/kg		5	N.D.
Octabromodiphenyl ether	mg/kg		5	N.D.
Nonabromodiphenyl ether	mg/kg		5	N.D.
Decabromodiphenyl ether	mg/kg		5	N.D.

Tested by : Hayan Park

Notes : mg/kg = ppm = parts per million  
 < = Less than  
 N.D. = Not detected ( <MDL )  
 MDL = Method detection limit



## TEST REPORT

PAGE: 3 of 5  
DATE: Apr. 25, 2024

REPORT NO. RT24R-S2859-004-E

SAMPLE ID NO. : RT24R-S2859-004

SAMPLE DESCRIPTION : RESOTHANE HT#900(TX-F) LHD

TEST ITEM	UNIT	TEST METHOD	MDL	RESULT
Bromine (Br)	mg/kg	With reference to EN 14582, by oxygen combustion with bomb and determined by IC	30	N.D.

Tested by : Chano Kim

Notes : mg/kg = ppm = parts per million  
< = Less than  
N.D. = Not detected (<MDL)  
MDL = Method detection limit

\* View of sample as received;-



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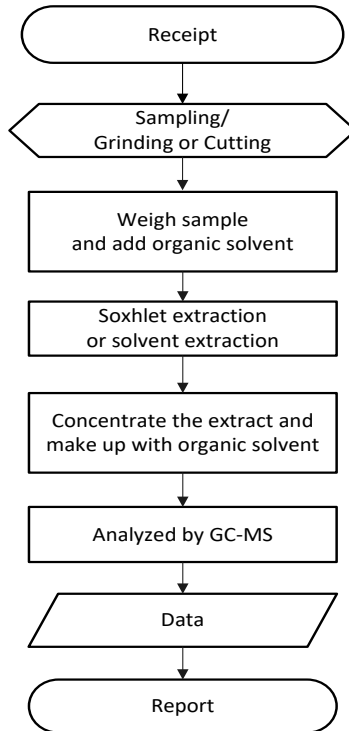
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SAMPLE DESCRIPTION : RESOTHANE HT#900(TX-F) LHD

Flow Chart  
(IEC 62321-6 Edition 1.0 for PBB/PBDE)



## TEST REPORT

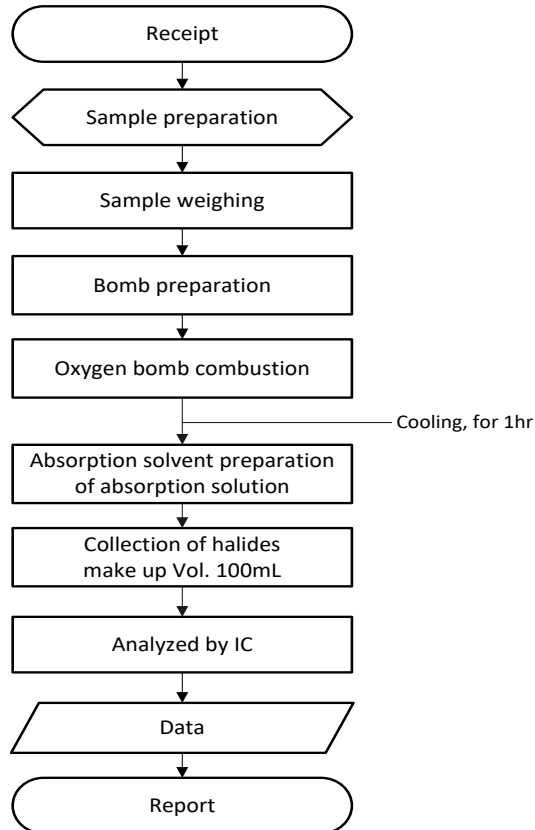
REPORT NO. RT24R-S2859-004-E

PAGE: 5 of 5  
DATE: Apr. 25, 2024

SAMPLE ID NO. : RT24R-S2859-004

SAMPLE DESCRIPTION : RESOTHANE HT#900(TX-F) LHD

### Flow Chart (EN14582)



\*\*\*\*\* End of Report \*\*\*\*\*

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