SGS

## Test Report

No．：ETR23903643
Date：06－Oct－2023
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EVERWIDE CHEMICAL CO．，LTD．
NO．36，DOUGONG 6TH RD．，DOULIU CITY，YUNLIN COUNTY 640153，TAIWAN
The following sample（s）was／were submitted and identified by the applicant as：
Sample Submitted By ：EVERWIDE CHEMICAL CO．，LTD．
Sample Name ：ACRYLIC RESIN
Style／Item No．：PLEASE REFER TO PAGE 2

| Sample Receiving Date | 22－Sep－2023 |
| :---: | :---: |
| Testing Period | 22－Sep－2023 to 06－Oct－2023 |
| Test Requested | As specified by client，to test Cadmium，Lead，Mercury， $\mathrm{Cr}(\mathrm{VI})$ ，PBBs，PBDEs，DBP， BBP，DEHP，DIBP contents in the submitted sample（s）． |
| Test Results | Please refer to following pages． |



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Style／Item No．
：
KA006－1•KA001～KA99999～99 SERIES•KNA001－KNA999－99 SERIES，MMA0001～9999 SERIES
DB0001－01～DB9999～99 SERIES，TRA0001－01～TRA9999－99 SERIES ，
XYH－TK0001－01～XYH－TK9999－99 SERIES－H－001～H－9999－99 SERIES ，55484 ，55577 • 55150 • 55780 55880 • 55990－HS001－9999 SERIES •HD00001－01～HD99999－99 SERIES •A001－1A～A999－99Z SERIES •
UT5000～UT5999 SERIES • UT5000－1～UT5999－99 SERIES，XZ0001～XZ9999 SERIES ，
XZ001AA～XZ999ZZ SERIES ，KA－100～199 SERIES ，GH－0000～GH－9999 SERIES
HQ001～HQ9999－99 SERIES ，C－001－01～C－9999－99 SERIES • YX001～YX999 SERIES ，
DH001～DH999 SERIES • HR001～HR999 SERIES • HL001～HL999 SERIES •IR001～IR999 SERIES ，
LH001～LH999 SERIES • PLB001～PLB999 SERIES ，GN268－12 ，FP328
LG0001－01～LG9999－99 SERIES－HS487－HS488－HS489 ，SB001～SB9999－99 SERIES • 8075 • 55250 ， 55350－55450，55550，55650，55750，55850，55950，55680，3006，007，3008，3009，3010 ，
 CB19322 ，CB19323，CB19324，CB19325，CB19326，CB19327；CB19328，PS001～PS999－99 SERIES ， AB001BL～AB999BL99 SERIES，AT0001～AT9999 SERIES－KE3000～KE3999 SERIES

## Test Part Description

No． 1 ：MIXED BLUE AND TRANSPARENT PASTE
Test Result（s）

| Test Item（s） | Method | Unit | MDL | Result |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | No． 1 |
| Cadmium（Cd） | With reference to IEC 62321－5：2013，analysis was performed by ICP－OES． | $\mathrm{mg} / \mathrm{kg}$ | 2 | n．d． |
| Lead（Pb） |  | $\mathrm{mg} / \mathrm{kg}$ | 2 | n．d． |
| Mercury（Hg） | With reference to IEC 62321－4：2013＋AMD1： 2017，analysis was performed by ICP－OES． | $\mathrm{mg} / \mathrm{kg}$ | 2 | n．d． |
| Hexavalent Chromium Cr（VI） | With reference to IEC 62321－7－2：2017， analysis was performed by UV－VIS． | $\mathrm{mg} / \mathrm{kg}$ | 8 | n．d． |
| Monobromobiphenyl | With reference to IEC 62321－6：2015，analysis was performed by GC／MS． | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Dibromobiphenyl |  | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Tribromobiphenyl |  | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Tetrabromobiphenyl |  | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Pentabromobiphenyl |  | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Hexabromobiphenyl |  | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Heptabromobiphenyl |  | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Octabromobiphenyl |  | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Nonabromobiphenyl |  | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Decabromobiphenyl |  | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Sum of PBBs |  | $\mathrm{mg} / \mathrm{kg}$ | － | n．d． |
| Monobromodiphenyl ether | With reference to IEC 62321－6：2015，analysis was performed by GC／MS． | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Dibromodiphenyl ether |  | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Tribromodiphenyl ether |  | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Tetrabromodiphenyl ether |  | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Pentabromodiphenyl ether |  | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Hexabromodiphenyl ether |  | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Heptabromodiphenyl ether |  | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Octabromodiphenyl ether |  | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Nonabromodiphenyl ether |  | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Decabromodiphenyl ether |  | $\mathrm{mg} / \mathrm{kg}$ | 5 | n．d． |
| Sum of PBDEs |  | mg／kg | － | n．d． |

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| Test Item（s） | Method | Unit | MDL | Result |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | No． 1 |
| Butyl benzyl phthalate（BBP） |  | mg／kg | 50 | n．d． |
| Dibutyl phthalate（DBP） | With reference to IEC 62321－8：2017，analysis | $\mathrm{mg} / \mathrm{kg}$ | 50 | n．d． |
| Diisobutyl phthalate（DIBP） | was performed by GC／MS． | $\mathrm{mg} / \mathrm{kg}$ | 50 | n．d． |
| Di－（2－ethylhexyl）phthalate（DEHP） |  | $\mathrm{mg} / \mathrm{kg}$ | 50 | n．d． |

## Note ：

1． $\mathrm{mg} / \mathrm{kg}=\mathrm{ppm} ; 0.1 \mathrm{wt} \%=0.1 \%=1000 \mathrm{ppm}$
2． $\mathrm{MDL}=$ Method Detection Limit
3．n．d．＝Not Detected（ Less than MDL）
4．＂－＂＝Not Regulated
5．The sample（s）was／were analyzed on behalf of the applicant as mixing sample in one testing．The above result（s）was／were only given as the informality value．

## Analytical flow chart of heavy metal

These samples were dissolved totally by pre－conditioning method according to below flow chart．
（ $\mathrm{Cr}^{6+}$ test method excluded ）



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## Analytical flow chart－Phthalate

【Test method：IEC 62321－8】


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＊The tested sample／part is marked by an arrow if it＇s shown on the photo．＊
ETR23903643

＊＊End of Report＊＊


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