

## 测试报告

No. CANEC1507159002

日期: 2015年05月11日 第1页,共6页

东莞市中茂石油化工有限公司  
中国东莞市塘厦镇沙湖村大岭边路36号

以下测试之样品是由申请者所提供及确认: 混合溶剂

SGS工作编号: CP15-024276 - SZ

客户参考信息: 请见备注

样品接收日期: 2015年05月06日

测试周期: 2015年05月06日 - 2015年05月11日

测试要求: 根据客户要求测试

测试方法: 请参见下一页

测试结果: 请参见下一页

结论: 基于所送样品进行的测试, 镉、铅、汞、六价铬、多溴联苯(PBBs)、多溴二苯醚(PBDEs)的测试结果符合欧盟RoHS指令2002/95/EC的重订指令2011/65/EU附录II的限值要求。

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授权签名

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测试结果:

### 测试样品描述:

| 样品编号 | SGS样品ID          | 描述   |
|------|------------------|------|
| SN1  | CAN15-071590.001 | 透明液体 |

备注:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = 方法检测限
- (3) ND = 未检出 (< MDL)
- (4) "-" = 未规定

### RoHS指令2011/65/EU

- 测试方法:
- (1)参考IEC 62321-5:2013, 用ICP-OES测定镉的含量
  - (2)参考IEC 62321-5:2013, 用ICP-OES测定铅的含量
  - (3)参考IEC 62321-4:2013, 用ICP-OES测定汞的含量
  - (4)参考IEC 62321:2008, 用紫外-可见分光光度计比色法测定六价铬的含量
  - (5)参考IEC 62321:2008, 用GC-MS测定PBBs(多溴联苯)和PBDEs(多溴二苯醚) 的含量

| 测试项目           | 限值    | 单位    | MDL | 001 |
|----------------|-------|-------|-----|-----|
| 镉 (Cd)         | 100   | mg/kg | 2   | ND  |
| 铅 (Pb)         | 1,000 | mg/kg | 2   | ND  |
| 汞 (Hg)         | 1,000 | mg/kg | 2   | ND  |
| 六价铬(Cr(VI))    | 1,000 | mg/kg | 2   | ND  |
| 多溴联苯之和(PBBs)   | 1,000 | mg/kg | -   | ND  |
| 一溴联苯           | -     | mg/kg | 5   | ND  |
| 二溴联苯           | -     | mg/kg | 5   | ND  |
| 三溴联苯           | -     | mg/kg | 5   | ND  |
| 四溴联苯           | -     | mg/kg | 5   | ND  |
| 五溴联苯           | -     | mg/kg | 5   | ND  |
| 六溴联苯           | -     | mg/kg | 5   | ND  |
| 七溴联苯           | -     | mg/kg | 5   | ND  |
| 八溴联苯           | -     | mg/kg | 5   | ND  |
| 九溴联苯           | -     | mg/kg | 5   | ND  |
| 十溴联苯           | -     | mg/kg | 5   | ND  |
| 多溴二苯醚之和(PBDEs) | 1,000 | mg/kg | -   | ND  |
| 一溴二苯醚          | -     | mg/kg | 5   | ND  |
| 二溴二苯醚          | -     | mg/kg | 5   | ND  |



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| 测试项目  | 限值 | 单位    | MDL | 001 |
|-------|----|-------|-----|-----|
| 三溴二苯醚 | -  | mg/kg | 5   | ND  |
| 四溴二苯醚 | -  | mg/kg | 5   | ND  |
| 五溴二苯醚 | -  | mg/kg | 5   | ND  |
| 六溴二苯醚 | -  | mg/kg | 5   | ND  |
| 七溴二苯醚 | -  | mg/kg | 5   | ND  |
| 八溴二苯醚 | -  | mg/kg | 5   | ND  |
| 九溴二苯醚 | -  | mg/kg | 5   | ND  |
| 十溴二苯醚 | -  | mg/kg | 5   | ND  |

备注:

(1) 最大允许极限值引用自指令2011/65/EU 附录II.

备注: 所示结果为湿样品总重量中的含量。



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白电油、天那水、异丙醇、阻燃性洗枪水、三甲苯、四甲苯、乙二醇、丙二醇、环己酮、碳酸二甲酯 (DMC)、二氯甲烷、甲基异丁基酮 (MIBK)、正丁醇、异丁醇、工业甲醇、120#白电油、环保 AB 药剂、甲苯、2#稀释剂、混合芳烃、粗甲苯、二甲苯、二甲苯 (异构级)、6#白电油、200#溶剂 (松节水)、5#白矿油、10#白矿油、混丙醇、混丁醇、工业乙醇、无水乙醇、脱臭火水、二丙酮醇 (DAA)、防白水 (BCS)、乙二醇乙醚 (ECS)、丙二醇甲醚 (PM)、大防白、异佛尔酮 (783)、NMP 甲基吡啶酮、醋酸丁酯、醋酸乙酯、二价酸酯 (DBE)、CAC、PMA、仲丁酯、醋酸正丙酯、醋酸甲酯 (混合酯)、精甲酯、甲缩醛、苯乙烯、二甲基甲酰胺 (DMF)、混合戊醇、DOP、三氯乙烷、环己烷、三氯乙烯、四氯乙烯、141B、D40、视油 NP-8.6、中性剥漆剂、酒精、助焊剂、洗车水、洗网水、慢干水、稀释剂、医用酒精、静电开油水、木精、去渍水、洗枪水、NC 开油水、PU 开油水、香蕉水、洗模水、洗面水、PP 水、PPO 水、硬胶开油水、软胶开油水、快干水、丝印开油水、钢网清洁剂、强力除油剂、碳氢清洗剂、芳香族 100、快干洗网水、快干抹机水、纯酒精、高温 静电开油水、清洗地板水、抹字水、开油水、特慢干开油水、增进剂、抹油水、移印快干开油水、移印慢干开油水、移印中干开油水、移印特快干开油水、矽胶油、矽胶油开油水、静电溶剂、铜版水、洗货水、洗地板天那水、流平剂、快干开油水、5300 助剂、K258 高温开油水、BA 开油水、快干高温开油水、慢干高温开油水、抗油剂、消泡剂、无水酒精、铜版天那水、胶版天那水、水性开油水、HT 溶剂、清洗剂 870、X-1 优级天那水、天那水、005 清洗剂、清洗剂 (YST)、高纯度酒精、718 洗网水、719 洗网水、720 洗网水、721 洗网水、醇酸稀释剂、环氧稀释剂、溶剂油、高级枪水、底漆开油水、UV 开油水、塑胶开油水、印刷酒精、保护胶、洁版剂、烤版液、菲林清洁液、强力起渍液、润版液、水斗液、洗版液、防静电剂、胶布还原剂、环保水基清洗剂、环保水基脱墨剂、显影液、水性除油剂、硝基漆开油水、除油水、BL-13MLJ、叻架开油水、烤漆开油水、家俬开油水、自干开油水、五金开油水、中干溶剂、慢干溶剂、去污水、抹机水、洗板水、抹字水、胶粘水 (溶胶水)、510 天那水、油漆清洁水、019 稀释剂、A 稀释剂、B 稀释剂、NPA 开油水、玻丽开油水、混合异丙醇、烷烃溶剂、PVC 开油水、专用稀释剂、石油醚、D30、D80、K003 开油水、环保清洗剂、甲基环己烷、助焊剂 (LK-166W、LK-266W)、清洗剂 (LK-866W)、玻璃磨削液、复合水、针车油、环保溶剂、无苯铜版水、103 溶剂、散剂等混合物



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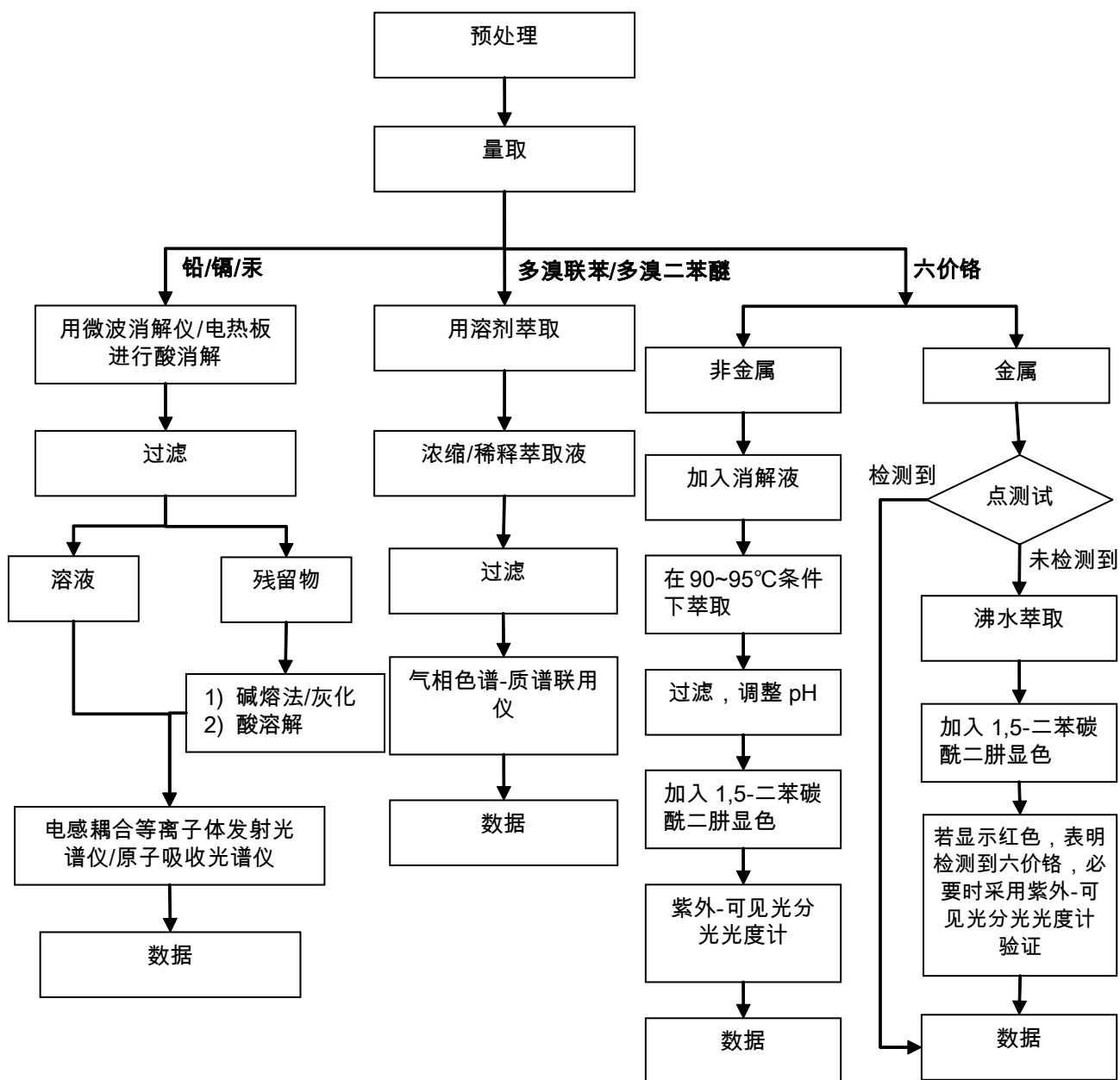
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## 附件

### RoHS 测试流程图

- 1) 分析人员：肖戈 / 胡香云
- 2) 项目负责人：汪丹 / 余晓璐
- 3) 样品按照下述流程被完全消解（六价铬和多溴联苯/多溴二苯醚测试除外）。



## 测试报告

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