

No. CANML1807274102

日期: 2018年05月11日 第1页,共7页

广州市帝天印刷材料有限公司 广州市白云区人和镇矮岗村第三工业区自编四号之二

以下测试之样品是由申请者所提供及确认: A 尔斯-专色墨混合

GZIN1804018917PC - GZ SGS工作编号:

客户参考信息: 请参见备注

制造商: 广州市帝天印刷材料有限公司

样品接收日期: 2018年04月20日

测试周期: 2018年04月20日 - 2018年05月08日

测试要求: 根据客户要求测试 请参见下一页 测试方法:

测试结果: 请参见下一页

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 结论:

> 醚(PBDEs)、邻苯二甲酸酯(如邻苯二甲酸二丁酯 (DBP)、邻苯二甲酸丁苄 酯(BBP)、邻苯二甲酸二(2-乙基己基)酯(DEHP)和邻苯二甲酸二异丁酯(DIBP))的 测试结果符合欧盟RoHS指令2011/65/EU附录II的修正指令(EU) 2015/863的限值

要求。

通标标准技术服务有限公司广州分公司 授权签名

许锋华

Luke Xu 许锋华 批准签署人

备注:本报告是编号为CANML1807274101报告的中文版本。



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测试报告 日期: 2018年05月11日 第2页,共7页 No. CANML1807274102

测试结果:

测试样品描述:

样品编号 SGS样品ID 描述 SN1 CAN18-072741.001 红色液体

备注:

(1) 1 mg/kg = 1 ppm = 0.0001%

(2) MDL = 检测极限值

(3) ND = 未检出 (< MDL)

(4) "-" = 未规定

RoHS指令2011/65/EU附录II的修正指令(EU) 2015/863

测试方法: 参考IEC 62321-4:2013+A1:2017, IEC 62321-5:2013, IEC 62321-7-2:2017, IEC 62321-6:2015 和 IEC 62321-8:2017, 采用 ICP-OES, UV-Vis 和 GC-MS 进行分析。

<u>测试项目</u>	<u>限值</u>	<u>单位</u>	<u>MDL</u>	<u>001</u>
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	8	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
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



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测试项目	<u>限值</u>	<u>单位</u>	<u>MDL</u>	<u>001</u>
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
邻苯二甲酸二丁酯 (DBP)	1000	mg/kg	50	ND
邻苯二甲酸丁苄酯(BBP)	1000	mg/kg	50	ND
邻苯二甲酸二(2-乙基己基)酯(DEHP)	1000	mg/kg	50	ND
邻苯二甲酸二异丁酯(DIBP)	1000	mg/kg	50	ND

备注:

(1)最大允许极限值引用自RoHS指令(EU) 2015/863 。IEC 62321系列等同于 EN 62321系列 http://www.cenelec.eu/dyn/www/f?p=104:30:1742232870351101::::FSP_ORG_ID,FSP_LANG_ID:12586 37,25

备注: 所示结果为湿样品总重量中的含量。



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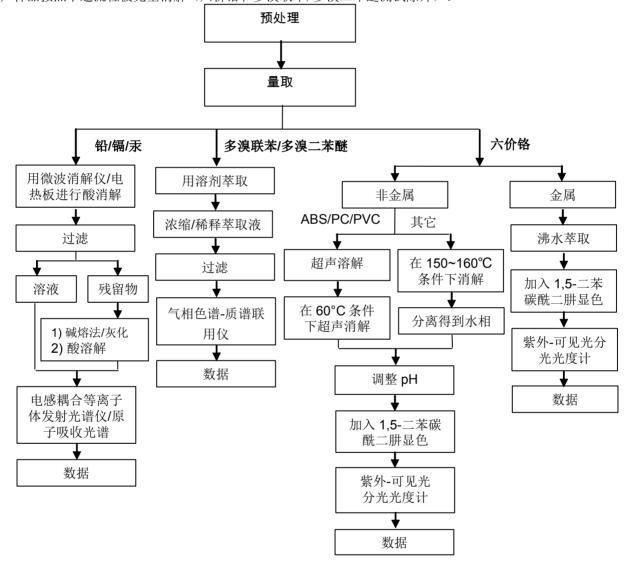
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附件

Pb/Cd/Hg/Cr6+/PBBs/PBDEs 测试流程图

- 1) 分析人员: 张梓路 / 胡香云
- 2) 项目负责人: 汪丹 / 刘琼
- 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)。





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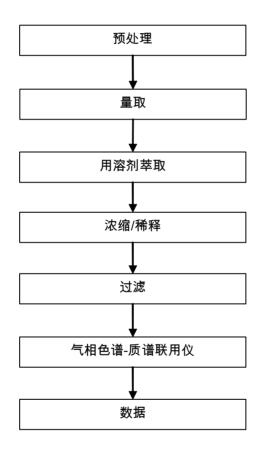
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附件

Phthalates 测试流程图

1) 分析人员: 胡香云 2) 项目负责人:刘琼





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备注:

A 尔斯- TF195- 中黄(红相)、A 尔斯-000431 大红、A 尔斯-000599 金红、A 尔斯-000600 大红、A 尔斯-000632 桔黄、A 尔斯-000636 深蓝、A 尔斯-000639 深红、 A 尔斯-05-03 金红、A 尔斯-200U 深红、A 尔斯-302 红金、A 尔斯-302 快干剂、 A 尔斯-302 青金、A 尔斯-44 玫瑰红、A 尔斯-46 射光兰、A 尔斯-48 绿、A 尔斯-60 荧光桔黄、A 尔斯-801 荧光蓝、A 尔斯-802C 荧光绿、A 尔斯-PT803C 荧光黄、 A 尔斯-804C 荧光橙、A 尔斯-805C 荧光金红、A 尔斯-806 荧光桃红、A 尔斯-807 荧光玫瑰红、A 尔斯-871 青金、A 尔斯-873 红金、A 尔斯-99A 银墨、A 尔斯-99 银墨、 A 尔斯 DT-01 桔红、A 尔斯 DT-03 金红、A 尔斯 DT-04 大红、A 尔斯 DT-09 深红、 A 尔斯-DT-17 桃红、A 尔斯-DT-18 玫瑰红、A 尔斯 DT-29 桔黄、A 尔斯-DT-30 孔蓝、 A 尔斯-DT-36 品蓝、A 尔斯-DT-37 青莲蓝、A 尔斯 DT-40 白墨、A 尔斯-DT-60 绿 (蓝相)、A尔斯-DT-66绿(黄相)、A尔斯 DT801 荧光墨、A尔斯 DT802 荧光墨、 A 尔斯 DT803 荧光墨、A 尔斯 DT804 荧光墨、A 尔斯 DT805 荧光墨、A 尔斯 DT806 荧光墨、A 尔斯 DT807 荧光墨、A 尔斯 DT90-83 银、A 尔斯 DT-94-90 青金、尔斯 DT 红金(CS)、A尔斯 DT 青金(CS)、A尔斯 DT 银(CS)、A尔斯-GD196-青金、A尔斯-GD197-红金、A尔斯-GD198-银墨、A尔斯-GD199-特白、A尔斯-GD200-特黑、 A 尔斯-NS 桃红、A 尔斯-P.T rhodamine 桃红、A 尔斯-PMS 玫瑰红、A 尔斯-POP207 白墨、A尔斯-POP 白墨、A尔斯-PT Green C、A尔斯-PT801C 荧光墨、A尔斯-PT803C 荧光黄、A 尔斯-PT804C 荧光墨、A 尔斯-PT807C 荧光墨、A 尔斯-PT809C 荧光墨、A 尔斯-PT 大红(032C)、A 尔斯-TF171-金红、A 尔斯-TF172-大红、A 尔斯-TF173-桃红、A 尔斯-TF174-桔黄、A 尔斯-TF175-玫瑰红、A 尔斯-TF176-紫蓝、A 尔斯-TF177-射光蓝、A 尔斯-TF178-绿、A 尔斯-TF179-深蓝、A 尔斯-TF180-柠檬黄、A 尔斯-TF181-特黑、A尔斯-TF182-群青、A尔斯-TF183-青金、A尔斯-TF184 红金、A尔斯-TF185-银墨、A 尔斯-TF186-冲淡墨、A 尔斯-TF187-去粘剂、A 尔斯-TF188-白墨、 A 尔斯-TF189-调墨油、A 尔斯-TF190-快干剂、A 尔斯-TF192-亮光浆、A 尔斯-TF193-哑油、A 尔斯-TF194- 中黄(绿相)、A 尔斯-TF801 荧光蓝、A 尔斯-TF802 荧光绿、 A 尔斯-TF803 荧光黄、A 尔斯-TF804 荧光橙、A 尔斯-TF805 荧光金红、A 尔斯-TF806 荧光桃红、A 尔斯-TF807 荧光玫瑰红、A 尔斯-TF814C 荧光墨、A 尔斯-白墨、A 尔斯-冲淡墨、A 尔斯-调墨油、A 尔斯-桔黄(数据库专用)、A 尔斯-耐磨剂、A 尔斯-耐磨特黑、 A 尔斯-去粘剂、A 尔斯-桃红(数据库专用)、A 尔斯-紫蓝混合。



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