

测试报告

No. CANML1301053301

日期: 2013年01月12日 第1页,共5页

珠海玛斯特科技有限公司
中国广东省珠海市明珠南路3094号安徽大厦5层01号

以下测试之样品是由申请者所提供及确认:
玛斯特 UV 胶3024

SGS工作编号 : 13192553 - GZ
SGS内部编号 : GC12010533-1.0
样品接收日期 : 2013年01月05日
测试周期 : 2013年01月05日 - 2013年01月12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 : A: 基于所送样品进行的测试, 测试结果与欧盟RoHS指令2002/95/EC以及后续修正指令的要求 相符。

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授权签名



Silva Zhou周北林
批准签署人

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测试结果:

样品1 ID : CAN13-010533.001
 样品1描述 : 浅琥珀色透明液体

A: RoHS 指令 2002/95/EC

测试项目	单位	测试方法 (参考)	测试结果	MDL	限值
镉 (Cd)	mg/kg	IEC 62321:2008, ICP-OES	N.D.	2	100
铅 (Pb)	mg/kg	IEC 62321:2008, ICP-OES	N.D.	2	1000
汞 (Hg)	mg/kg	IEC 62321:2008, ICP-OES	N.D.	2	1000
碱性溶液萃取测六价铬(Cr VI)	mg/kg	IEC 62321:2008, UV-Vis	N.D.	2	1000
多溴联苯(PBBs)之和	mg/kg	-	N.D.	-	1000
单溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
二溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
三溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
四溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
五溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
六溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
七溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
八溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
九溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
十溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
多溴二苯醚(PBDEs)之和	mg/kg	-	N.D.	-	1000
单溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
二溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
三溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
四溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
五溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
六溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
七溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
八溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
九溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
十溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	

注释:

1. mg/kg = ppm
2. N.D. = 未检出 (< MDL)
3. MDL = 方法检测限
4. "-" = 未规定
5. 多溴二苯醚 = 多溴联苯醚

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B: 元素分析

测试项目	单位	测试方法 (参考)	测试结果	MDL
砷 (As)	mg/kg	EPA 3050B:1996, ICP-OES	N.D.	10

注释:

1. mg/kg = ppm
2. N.D.= 未检出 (< MDL)
3. MDL = 方法检测限

C: 邻苯二甲酸酯

测试项目	单位	测试方法 (参考)	测试结果	MDL
邻苯二甲酸二丁酯(DBP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.003
邻苯二甲酸丁苄酯(BBP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.003
邻苯二甲酸二(2-乙基己基)酯 (DEHP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.003
邻苯二甲酸二异壬酯(DINP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.01
邻苯二甲酸二正辛酯(DNOP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.003
邻苯二甲酸二异癸酯(DIDP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.01

注释:

1. mg/kg = ppm; 0.1%=1000ppm
2. MDL = 方法检测限
3. N.D.= 未检出 (< MDL)

参考: 1907/2006/EC的修正指令——552/2009/EC第51/52条(前身为2005/84/EC)的要求:

对于DBP, BBP, DEHP

- (1)不允许DBP, BBP, DEHP质量浓度高于0.1%的可塑性物料用于玩具和儿童护理品。
- (2)当玩具和儿童护理品中的可塑性物料含DBP, BBP, DEHP质量浓度高于0.1%时, 不得投放市场。

对于DINP, DNOP, DIDP

- (1)不允许DINP, DNOP, DIDP质量浓度高于0.1%的可塑性物料用于可放入儿童口中的玩具和儿童护理品。
- (2)当可放入儿童口中的玩具和儿童护理品中的可塑性物料含DINP, DNOP, DIDP质量浓度高于0.1%时, 不得投放市场。

D: 卤素

测试项目	单位	测试方法 (参考)	测试结果	MDL
氟 (F)	mg/kg	BS EN 14582:2007, IC	N.D.	50
氯 (Cl)	mg/kg	BS EN 14582:2007, IC	N.D.	50
溴 (Br)	mg/kg	BS EN 14582:2007, IC	N.D.	50
碘 (I)	mg/kg	BS EN 14582:2007, IC	N.D.	50

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注释:

1. mg/kg = ppm
2. N.D. = 未检出 (< MDL)
3. MDL = 方法检测限

备注1: 所示结果为湿样品总重量中的含量。 备注2: 本测试报告内容是参照报告编号为CANML1301053301的中文译本, 中英文版本如有歧异, 概以英文版 为准。

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样品照片:



此照片仅限于随SGS正本报告使用

*** 报告完 ***

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