

测试报告

No. NGBHG1804523302

日期: 2018年08月30日 第1页,共4页

金华大荣涂料有限公司
中国浙江省金华市秋滨工业区石城街399号6号厂房

以下测试之样品是由申请者所提供及确认: 水性氟树脂涂料

SGS工作编号: NBHL1808014164SD - NB
样品接收日期: 2018年08月24日
测试周期: 2018年08月24日 - 2018年08月30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

测试结果概要:

测试要求	结论
多环芳香烃(PAHs)	见测试结果

通标标准技术服务有限公司宁波分公司
授权签名

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批准签署人



SGS-CSTC Inspection & Testing Services Co., Ltd.
Ningbo Branch Chemical Laboratory

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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	NGB18-045233.001	黑色涂层

备注:

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

多环芳香烃(PAHs)

测试方法: 参考AfPS GS 2014:01 PAK方法测试, 采用 GC-MS进行分析.

测试项目	单位	MDL	001
萘(ANY)	mg/kg	0.1	ND
萘(蒽嵌戊烷)(ANA)	mg/kg	0.1	ND
芴(FLU)	mg/kg	0.1	ND
菲(PHE)	mg/kg	0.1	ND
蒽(ANT)	mg/kg	0.1	ND
荧蒽(FLT)	mg/kg	0.1	ND
芘(PYR)	mg/kg	0.1	ND
苯并(a)芘 (BaP)	mg/kg	0.1	ND
苯并(e)芘(BeP)	mg/kg	0.1	ND
苯并(a)蒽(BaA)	mg/kg	0.1	ND
苯并(b)荧蒽(BbF)	mg/kg	0.1	ND
苯并(j)荧蒽(BjF)	mg/kg	0.1	ND
苯并(k)荧蒽 (BkF)	mg/kg	0.1	ND
屈(CHR)	mg/kg	0.1	ND
二苯并(a,h)蒽(DBA)	mg/kg	0.1	ND
苯并(g,h,i)芘(二蒽嵌苯)(BPE)	mg/kg	0.1	ND
茚并(1,2,3-c,d)芘(IPY)	mg/kg	0.1	ND
7项多环芳香烃总和[萘(ANY), 萘(蒽嵌戊烷) (ANA), 芴 (FLU), 菲 (PHE), 芘 (PYR), 蒽 (ANT), 荧蒽 (FLT)]	mg/kg	-	ND
萘(NAP)	mg/kg	0.1	ND
18项多环芳香烃总和	mg/kg	-	ND



SGS-CSSTC 检测技术服务有限公司宁波分公司
Ningbo Branch Chemical Laboratory

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AFPS(德国产品安全委员会):GS认证对多环芳香烃的要求

参数	1类	2类		3类	
	设计意图为放入口中的材料或者玩具上与皮肤接触的材料(接触时间大于30秒)	未在1类规定中涵盖的材料,且可能与皮肤接触时间大于30秒的材料(长时间接触皮肤)或频繁接触皮肤		未在1和2类规定中涵盖的材料,且可能与皮肤接触的少于30秒的材料(短期接触皮肤)	
		2009/48/EC中适用的玩具	产品安全法涉及的其他产品	2009/48/EC中适用的玩具	产品安全法涉及的其他产品
苯并(a)芘 (BaP) mg/kg	<0.2	<0.2	<0.5	<0.5	<1
苯并(e)芘 (BeP) mg/kg	<0.2	<0.2	<0.5	<0.5	<1
苯并(a)蒽 (BaA) mg/kg	<0.2	<0.2	<0.5	<0.5	<1
苯并(b)荧蒽 (BbF) mg/kg	<0.2	<0.2	<0.5	<0.5	<1
苯并(j)荧蒽 (BjF) mg/kg	<0.2	<0.2	<0.5	<0.5	<1
苯并(k)荧蒽 mg/kg	<0.2	<0.2	<0.5	<0.5	<1
屈 (CHR) mg/kg	<0.2	<0.2	<0.5	<0.5	<1
二苯并(a,h)蒽 (DBA)mg/kg	<0.2	<0.2	<0.5	<0.5	<1
苯并(g,h,i)花(二萘嵌苯) (BPE)n mg/kg	<0.2	<0.2	<0.5	<0.5	<1
茚并(1,2,3-c,d)芘 (IPY) mg/kg	<0.2	<0.2	<0.5	<0.5	<1
萘烯(ANY), 萘(萘嵌戊烷) (ANA), 芴 (FLU), 菲 (PHE), 蒽 (PYR), 蒹 (ANT), 荧蒹 (FLT)之和 mg/kg	<1 (总和)	<5 (总和)	<10 (总和)	<20 (总和)	<50 (总和)
萘 (NAP) mg/kg	<1	<2		<10	
18 PAH之和	<1	<5	<10	<20	<50

检测报告仅用于客户科研、教学、内部质量控制、产品研发等目的, 仅供内部参考。



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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 ***

