

测试报告

No. SH9090985/CHEM

Date: May. 20, 2009

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桐乡市洲泉着色剂厂 浙江省桐乡市洲泉镇北塘支路8号

委托检验的样品及客户对样品的说明如下

样品名称

塑料深棕

SGS 相关号

11844790-2

样品收到日期

2009-05-15

样品试验日期

2009-05-15-2009-05-19

试验要求

参照 RoHS 指令 2002/95/EC 及后续修正指令

试验方法

- (1) 参照 IEC 62321:2008, 用 ICP 和 AAS 测定镉的含量
- (2) 参照 IEC 62321:2008, 用 ICP 和 AAS 测定铅的含量
- (3) 参照 IEC 62321:2008, 用 ICP 测定汞的含量
- (4) 参照 ISO 3613:2000 采用紫外-可见分光光度计进行比色法测定六价铬的含量
- (5) 参照 IEC 62321:2008, 采用 GC/MS 测定 PBBs(多溴联苯)和 PBDEs(多溴二苯醚) 的含量

SGS-CSTC 化学实验室授权签字

实验室经理

根据客户申请,SGS 出具了此中文报告;英文版本可根据客户要求提供。 (The Chinese test report is issued according to the applicant's request. The English version is available from SGS if further needed.)

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化学方法的试验结果 (单位: mg/kg)

化字方法的试验结果 (甲位: mg/kg)			CV	
测试项目.	<u>方法</u> (参见)	51	MDL	RoHS 限值
镉(Cd)	(1)	ND	2	100
铅(Pb)	(2)	ND	2	1000
汞(Hg)	(3)	ND	2	1000
六价铬(Cr VI)	(4)	ND*	2	-6
多溴联苯之和(PBBs)	5	ND	3 - 3	1000
一溴联苯	-CG2 6	ND	5	· -
二溴联苯	c 65	ND	5	263
三溴联苯	5 c	ND	5	- 0
四溴联苯	CS CG"	ND	5 5	-9
五溴联苯	5	ND	5	c5-
六溴联苯	all s	ND	5	
七溴联苯	6 65	ND	5	500
八溴联苯	5 6	ND	5	- 0
九溴联苯	105 Sp.	ND	5 5	-2
十溴联苯	3 (5)	ND	5	C.5-
多溴二苯醚之和(PBDEs)	(5)	ND	CO	1000
一溴二苯醚	5 60	ND	5	6
二溴二苯醚	2 6	ND	5	
三溴二苯醚	CG 50	ND	5 5	2-3
四溴二苯醚	65 0	ND	5	GP-
五溴二苯醚	5 2	ND	5	25
六溴二苯醚	5 560	ND	5	5
七溴二苯醚	C. C.	ND	5	- 0
八溴二苯醚	Car Se	ND	5 5	c- "
九溴_苯醚	-05 0	ND	5	G-
十溴二苯醚##	5 6	ND	5	100

测试部件外观描述:

1 深棕色粉末

备注

- (1) 毫克每千克=百万分之一(mg/kg=ppm)
- (2) ND =未检出
- (3) MDL =检测极限值
- (4) ##=根据欧洲法庭 2008 年 4 月 1 日的决议, 2005/717/EC 中关于聚合物样品中十溴二苯醚的 豁免被否决。自 2008 年 7 月 1 日起,十溴二苯醚已被包含于多溴—苯醚的总和计算之中
- (5) 多溴二苯醚 = 多溴联苯醚
- (6) "-" = 未规定
- (7) 最大允许极限值引用自 2002/95/EC RoHS 指令和后继修正指令 2005/618/EC。
- (8) *所示结果为粉末样品总重量中的含量, 仅供参考

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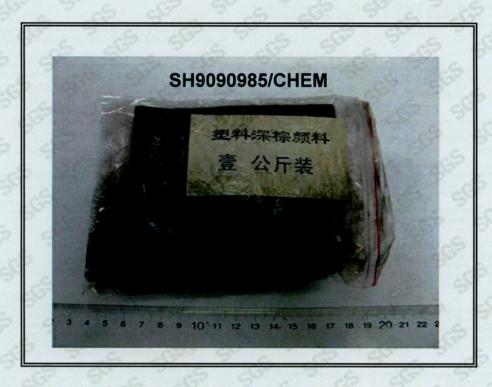
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样品照片·



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