

测试报告

No. SH7072162/CHEM

Date: Jul. 7, 2007

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旭化成精细化工(南通)有限公司 上海漕宝路 500 号 8 号楼 4 楼

委托检验的样品及客户对样品的说明如下:

样品名称	:多耐德固化剂
SGS 相关号	: 10458771-1
型号	: TKA-100 LOT.70027B1
主要成份	:多异氰酸酯

样品收到日期 : 2007-07-04

: 2007-07-04-2007-07-07 样品试验日期

试验要求 :参照 RoHS 指令 2002/95/EC 及后续修正指令.

试验方法

- :参照 IEC 62321 Ed.1 111/54/CDV: 电子电器产品中限用物质含量的测定程序
- (1) 用 ICP 方法测定镉的含量
- (2) 用 ICP 方法测定铅的含量
- (3) 用 ICP 测定汞的含量
- (4) 用比色法测定六价铬的含量
- (5) 用 GC-MS 测定 PBBs(多溴联苯)和 PBDEs(多溴联苯醚) 的含量

: 见后续页 试验结果

: 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 试验结论 相符。

SGS-CSTC 化学实验室授权签字

张昭 高级主管

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郝金玉 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)

测试项目:	<u>方法</u> (参见)	<u>1</u>	MDL	<u>RoHS</u> <u>限值</u>
镉(Cd)	(1)	ND	2	100
铅(Pb)	(2)	ND	2	1000
汞(Hg)	(3)	ND	2	1000
碱性溶液萃取测六价铬(Cr VI)	(4)	ND	2	1000
多溴联苯(PBBs)之和	t.	ND	-	1000
一溴联苯		ND	5	 %
二溴联苯		ND	5	-
三溴联苯		ND	5	-
四溴联苯		ND	5	
五溴联苯		ND	5	-
六溴联苯		ND	5	-
七溴联苯		ND	5	
八溴联苯		ND	5	
九溴联苯		ND	5	-
十溴联苯		ND	5	-
多溴联苯醚(PBDEs)之和(参见备注 4)	(5)	ND		1000
一溴联苯醚		ND	5	-
二溴联苯醚		ND	5	
三溴联苯醚		ND	5	-
四溴联苯醚		ND	5	-
五溴联苯醚		ND	5	-
六溴联苯醚		ND	5	-
七溴联苯醚		ND	5	
八溴联苯醚		ND	5	-
九溴联苯醚		ND	5	-
十溴联苯醚		ND	5	-
多溴联苯醚(PBDEs)之和 (一溴到十溴)		ND	-	-

(所示结果为液体样品总重量中的含量)

测试部件外观描述:

1. 透明液体

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备注:

- (1) mg/kg = ppm
- (2) ND =未检出
- (3) MDL =检测极限值
- (4) 一溴联苯醚到九溴联苯醚之和,按照 2005/618/EC 十溴联苯醚豁免。
- (5) "-" = 未规定
- (6) 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。

样品照片:



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