

检测报告

编号: SZXEC2201638306

日期: 2022年05月30日 第1页,共6页

客户名称: 深圳琦富瑞电子有限公司
 客户地址: 深圳市光明新区公明街道楼村社区鲤鱼河工业园振兴路5号

样品名称: 硅橡胶电线电缆
 型号: UL3135 14AWG Blue
 客户参考信息: 请见REMARK
 以上样品及信息由客户提供。

SGS工作编号: RP22-012515 - SZ
 样品接收日期: 2022年05月23日
 检测周期: 2022年05月23日 - 2022年05月27日
 检测要求: 根据客户要求检测
 检测方法: 请参见下一页
 检测结果: 请参见下一页

检测结果概要:

检测要求	结论
美国环保署有毒物质控制法 (TSCA) 第6 (h) 节规定的持久性、生物累积性和毒性 (PBT) 化学物质	符合

通标标准技术服务有限公司深圳分公司
 授权签名

Andy Ni倪磊
 批准签署人

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 Shenzhen Branch Testing Center Chemical Laboratory

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 中国·广东·深圳市龙岗区坂田街道坂田社区吉华路430号江灏(坂田)工业厂区厂房4号101-901、2号101、3号301-501 邮编: 518129 t (86-755) 25328888 sgs.china@sgs.com

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检测结果:

检测样品描述:

样品编号	SGS样品ID	描述
SN1	SZX22-016383.003	带白色印字的蓝色塑胶外皮

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

美国环保署有毒物质控制法 (TSCA) 第6 (h)节规定的持久性、生物累积性和毒性 (PBT) 化学物质

检测方法: SGS内部方法(SGS-CCL-SOP-034-11, 参考US EPA 方法 3550C:2007), 采用GC-MS进行分析。

检测项目	CAS NO.	限值	单位	MDL	003
十溴二苯醚 (Deca-BDE) Δ^1	1163-19-5	★	mg/kg	5	ND
异丙基化磷酸三苯酯 (PIP 3:1) Δ^2	68937-41-7	★	mg/kg	5	ND
2,4,6-三叔丁基苯酚 (2,4,6-TTBP) Δ^3	732-26-3	3000	mg/kg	5	ND
六氯丁二烯 (HCBd)	87-68-3	★	mg/kg	5	ND
五氯苯硫酚 (PCTP)	133-49-3	10000	mg/kg	5	ND
结论					符合

备注:

1. "★"= 禁止使用
2. 法规信息请参见下链接
<https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/persistent-bioaccumulative-and-toxic-pbt-chemicals-under>
3. Δ^1 : 若送测样品来自于含有十溴二苯醚的产品或物品的回收塑料, 则可豁免;
4. Δ^2 : 提交的样品有下列情形之一的, 不在法规的管控范围内:
 - 用于航空或军事用途的液压油;
 - 润滑剂和润滑脂;
 - 汽车和航空航天车辆的新零件和替换零件;
 - 生产氰基丙烯酸酯胶粘剂的中间体;
 - 机车和船用专用发动机空气滤清器;
 - 来自于含有PIP (3:1) 的产品或物品的回收塑料;
 - 用含有PIP (3:1) 回收产品或物品的塑料制成的产品或物品
5. Δ^3 : 提交的样品如果不是机油或润滑油, 则不在法规的管控范围内;
除非另有说明, 参照ILAC-G8:09/2019, 使用简单接受 ($w=0$) 的二元判定规则进行符合性判定。



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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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REMARK:

UL3068、3069、3070、3071、3074、3075、3098、3099、3100、3101、
3113、3115、3122、3123、3125、3126、3127、3128、3132、3133、
3134、3135、3136、3137、3138、3139、3140、3141、3142、3143、
3144、3145、3167、3171、3172、3207、3208、3209、3210、3211、
3212、3213、3214、3215、3216、3217、3231、3232、3239、3240、
3241、3243、3251、3252、3253、3254、3262、3267、3268、3276、
3278、3304、3306、3318、3322、3326、3332、3434、3487、3512、
3513、3519、3520、3529、3530、3535、3536、3561、3639、3640、
3641、3642、3644、3645、3566、3580、3585、3605、60245IEC03(YG)、
H05S-K、(N)2GFAF、SVT-S、16878/7、16878/8C、SF-1、SF-2、SFF-1、
SFF-2、QFR-3782、QFR-1110、QFR 3068、QFR 3071、QFR 3074、
QFR 3122、QFR 3132、QFR 3133、QFR 3135、QFR 3212、QFR 3213、
3239、QFR 3239-3KV、QFR 3239-6KV、QFR 3239-10KV、
QFR 3239-20KV、QFR 3239-25KV、QFR 3239-30KV、QFR 3239-40KV、
QFR 3304、QFR 3512、RS-GE、QFR-SR-F、QFR-SG-E、QFR-SF、
QFR-RS-T、QFR-FG4-2、EMTE-MO、EMTE-S、QFR-FG4-2、QFR-RS-T、
QFR-SG-E、QFR-1110、QFR-3782、SRP080、QFR-SR-F、QFR-1110、
QFR-0913、QFR-0823、AGG、AGR、JG-500、JG-1000、JG-3000、
QFR-SR3、QFR-SR6、QFR-RS-GE、E-200/TX/SR 150V、300V、600V、
Silicone rubber U-shaped material, CQC Silicone Rubber wire
and SILICONE RUBBER TUBE



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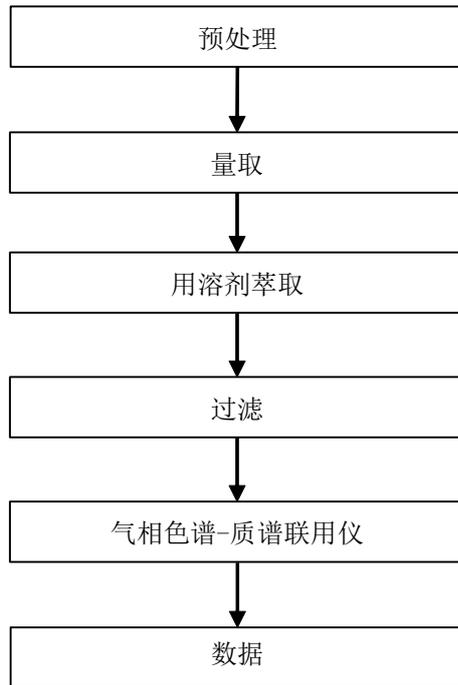
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附件

持久性、生物累积性和毒性 (PBT) 化学物质检测流程图



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