

**检测报告** 编号: T51710234033TC 日期: 2017年07月06日 第1页 共4页

东莞市富亿达电器有限公司 东莞市石排镇谷吓工业区

以下是客户提供的关于委托测试样品的信息:

产品名称: 松洋(通达兴)模具清洗剂(除垢剂)MR-608, SY-

517, SY-518

货号: SY-807

收样日期 : 2017年06月29日

测试周期 : 2017年06月29日至2017年07月06日

测试要求		结果
1.	欧盟指令 2011/65/EU(ROHS,原 2002/95/EC)	符合

\*\*\*\*\* 详细资料请参见附页 \*\*\*\*\*

Signed for and on behalf of SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Testing Center

Feng Shaohong, Jessica





Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx.and">http://www.sgs.com/en/Terms-and-Conditions.aspx.and</a>, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-and-

Attention: to check the authenticity of testing / inspection report & certificate, please contact us at telephone:(60-755) 659 1443, or email: CN.Doccheck@sgs.com

ScSBbb, No., Jargraon Industrial Park, No. 400, Jinua Post, Bratian, Longgang District, Shenchen, China 518129 t (86-755) 25328888 f (86-755) 83106190 www.sgsgroup.com.cn 中国・深圳・龙岗区坂田吉华路430号江瀬工业园4栋SGS大楼 邮编: 518129 t (86-755) 25328888 f (86-755) 83106190 e sgs.china@sgs.com



**检测报告** 编号: T51710234033TC 日期: 2017年07月06日 第2页 共4页

### 结果:

## 1. 欧盟指令 2011/65/EU(ROHS,原 2002/95/EC)— 化学法测试

方法: 参考 IEC 62321: 2008, IEC 62321-4: 2013, IEC62321-5: 2013, IEC 62321-7-2:2017 IEC62321-6: 2015

分析铅、镉、汞含量的仪器为电感耦合等离子体发射光谱仪(ICP-OES)/原子吸收光谱仪(AAS)分析六价铬含量的仪器为紫外一可见光分光光度计(UV-Vis)

分析多溴联苯、多溴联苯醚含量的仪器为气相色谱一质谱联用仪(GC/MS)

测试项目	结果 (mg/kg)	MDL	允许上限
<b>一类</b>	1	(mg/kg)	(mg/kg)
铅(Pb)	ND	2	1000
镉(Cd)	ND	2	100
汞(Hg)	ND	2	1000
六价铬(采用碱性萃取法)(CrVI)	ND	8	1000
多溴联苯总量 (PBBs)	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	
多溴联苯醚总量 (PBDEs)	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	
符合性评价	符合		



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx.and">http://www.sgs.com/en/Terms-and-Conditions.aspx.and</a>, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="https://www.sgs.com/en/Terms-and-Conditions/Terms-and

| SSSBidg, No.4, Jarginao Industrial Park, No.430, Jihan Read, Barillan, Longgang District, Shenzhen, China 518129 t (86-755) 25328888 f (86-755) 83106190 www.sgsgroup.com.cn 中国·深圳·龙岗区坂田吉华路430号江瀬工业园4栋SGS大楼 邮编: 518129 t (86-755) 25328888 f (86-755) 83106190 e sgs.china@sgs.com



检测报告 编号: T51710234033TC 日期: 2017年07月06日 第3页 共4页

# 样品描述:

# 1. 透明液体

说明: - mg/kg = 毫克每千克

- MDL = 检出限
- ND = 未检出(低于 MDL)
- 当总铬结果为未检出时六价铬视为未检出,不需要进行六价铬测试。如果总铬有检出,则 需要进一步检测六价铬。
- 允许上限来源于欧盟指令 2011/65/EU 附录 2
- 对于第1号样品,铅、镉、汞和六价铬的结果计算基于收到时的样品状态。
- 对于第1号样品,多溴联苯和多溴联苯醚的结果计算基于收到时的样品状态。

## 样品图片:



SGS 鉴别的样品图片

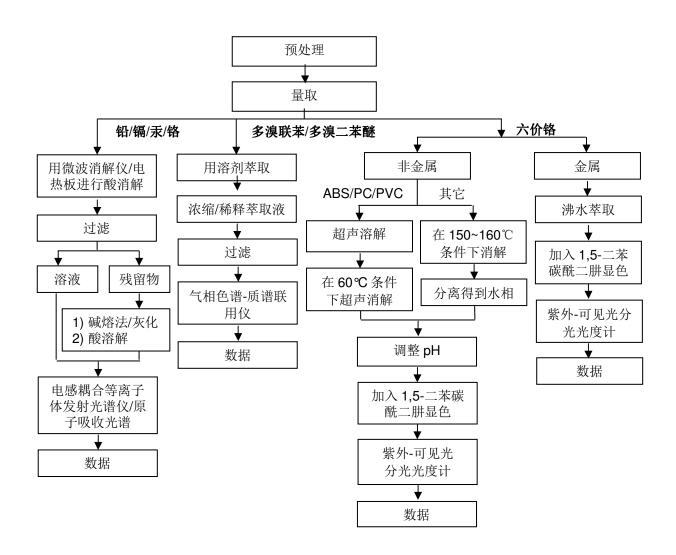




检测报告 编号: T51710234033TC 日期: 2017年07月06日 第4页 共4页

#### RoHS 测试流程图

样品按照下述流程被完全消解(六价铬和多溴联苯/多溴二苯醚测试除外)。



\*\*\*\*\* 报告完 \*\*\*\*\*



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.ggs.com/en/Terms-and-Conditions/Terms-en-Document.aspx">http://www.ggs.com/en/Terms-and-Conditions/Terms-en-Document.aspx</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

\*\*Attention:To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307

| SSSBidg, No.4, Jarginao Industrial Park, No.430, Jihan Read, Barillan, Longgang District, Shenzhen, China 518129 t (86-755) 25328888 f (86-755) 83106190 www.sgsgroup.com.cn 中国·深圳·龙岗区坂田吉华路430号江瀬工业园4栋SGS大楼 邮编: 518129 t (86-755) 25328888 f (86-755) 83106190 e sgs.china@sgs.com