测试报告

No. CANEC1100972504　　日期: 2020年03月28日 第1页,共4页

河南汀浠新材料有限公司
河南洛阳洛龙区

以下测试之样品是由申请者所提供及确认: 复合植物酯

SGS工作编号	:	13018431 - GZ
SGS内部编号	:	6.4
样品接收日期	:	2020年03月22日
测试周期	:	2020年03月22日 - 2020年03月28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

通标标准技术服务有限公司
授权签名

Merry

Merry Lv吕爱凤
批准签署人

WWW.CHEMBALL.COM

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/terms and conditions.htm and,for electronic format documents,subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms e-document.htm. 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 .

SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch Tianjin Chemical Laboratory
198 Kezhu Road,Scientech Park Guangzhou Economic & Technology Development District,Guangzhou,China 510663 t (86-20) 82155555 f (86-20) 82075113 www.cn.sgs.com
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075113 e sgs.china@sgs.com

测试结果:

样品1 ID : CAN11-009725.001
样品1描述 : 黄色液体

邻苯二甲酸酯

测试项目	单位	测试方法（参考）	测试结果	MDL
邻苯二甲酸二甲酯 (DMP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.003
邻苯二甲酸二乙酯 (DEP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.003
邻苯二甲酸二丁酯 (DBP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.003
邻苯二甲酸丁苄酯 (BBP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.003
邻苯二甲酸二(2-乙基己基)酯 (DEHP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.003
邻苯二甲酸二异壬酯 (DINP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.01
邻苯二甲酸二正辛酯 (DNOP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.003
邻苯二甲酸二异癸酯 (DIDP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.01
邻苯二甲酸二异丁酯 (DIBP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.003
邻苯二甲酸二正壬酯 (DNP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.003
邻苯二甲酸二异辛酯 (DIOP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.01
邻苯二甲酸二正丙酯 (DPrP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.003
邻苯二甲酸二环已酯 (DCHP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.003
邻苯二甲酸二正戊酯 (DPP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.003
邻苯二甲酸二苄酯 (DBzP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.003
邻苯二甲酸二苯酯 (DPhP)	% (w/w)	EN14372: 2004, GC-MS	N.D.	0.003

注释：
1. mg/kg = ppm；0.1%=1000ppm
2. MDL = 方法检测限
3. N.D.= 未检出 (< MDL)

参考：1907/2006/EC的修正指令——552/2009/EC第51/52条(前身为2005/84/EC)的要求:
对于DBP，BBP, DEHP
(1)不允许DBP，BBP, DEHP质量浓度高于0.1%的可塑性物料用于玩具和儿童护理品。
(2)当玩具和儿童护理品中的可塑性物料含DBP，BBP, DEHP质量浓度高于0.1%时，不得投放市场。
对于DINP, DNOP, DIDP
(1)不允许DINP，DNOP, DIDP质量浓度高于0.1%的可塑性物料用于可放入儿童口中的玩具和儿童护理品。
(2)当可放入儿童口中的玩具和儿童护理品中的可塑性物料含DINP，DNOP, DIDP质量浓度高于0.1%时，不得投放市场。

备注1：所示结果为湿样品总重量中的含量。
备注2：本测试报告内容是参照报告编号为CANEC1100972503 的中文译本，中英文版本如有歧异，概以英文版为准。

WWW.CHEMBALL.COM

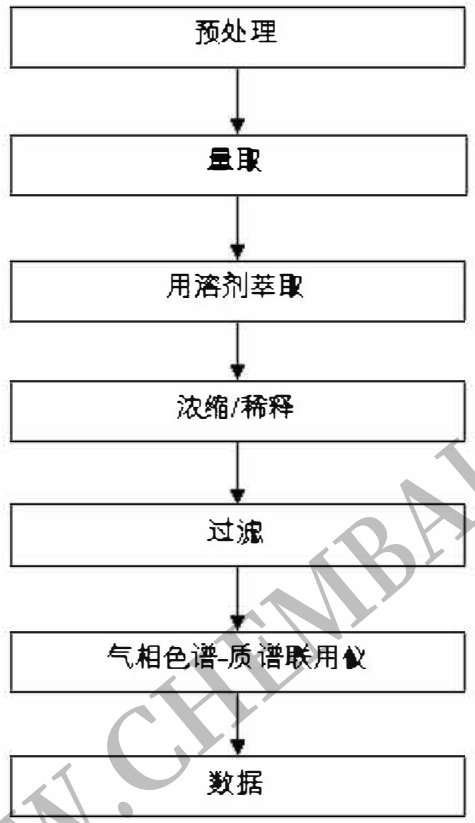
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/terms_and_conditions.htm and,for electronic format documents,subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms e-document.htm. 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 .

SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch Consumer Chemical Laboratory
198 Kezhu Road,Scientech Park Guangzhou Economic & Technology Development District,Guangzhou,China 510663 t (86-20) 82155555 f (86-20) 82075113 www.cn.sgs.com
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075113 e sgs.china@sgs.com

附件

Phthalates 测试流程图

1) 分析人员：赵瑞娜
2) 项目负责人：杨伟兴



WWW.CHEMBALL.COM

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/terms_and_conditions.htm and,for electronic format documents,subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms e-document.htm. 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 .

SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch Testing Center Chemical Laboratory
198 Kezhu Road,Scientech Park Guangzhou Economic & Technology Development District,Guangzhou,China 510663 t (86-20) 82155555 f (86-20) 82075113 www.cn.sgs.com
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075113 e sgs.china@sgs.com

样品照片:

CAN11-009725.001

此照片仅限于随SGS正本报告使用

*** 报告完 ***

WWW.CHEMBALL.COM

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/terms_and_conditions.htm and,for electronic format documents,subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. 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 .

SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch Testing Center Chemical Laboratory
198 Kezhu Road,Scientech Park Guangzhou Economic & Technology Development District,Guangzhou,China 510663 t (86-20) 82155555 f (86-20) 82075113 www.cn.sgs.com
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075113 e sgs.china@sgs.com