

随着世界经济的稳步增长，玩具产品的消费需求日渐扩大。基于健康与安全的初衷，世界各国或地区都建立了严格的玩具管制标准与法规，并且不断加以更新、细化。玩具安全引发的诉讼事件此起彼伏，相关法规的制裁也日趋严厉，给玩具制造商、进口商和零售商带来了巨大的挑战。

SKYTE凭借先进的测试设备，丰富的玩具安全知识和测试经验，针对客户的市场需求，根据各种玩具法规标准提供玩具安全测试服务。



测试产品范围：

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| 婴幼儿用品 | 毛绒玩具 | 塑胶玩具 |
| 液体玩具 | 木制玩具 | 纸（板）类玩具 |
| 骑乘玩具 | 儿童文具 | 拼图与智力玩具 |
| 智力乐器 | 儿童首饰 | 艺术品、工艺品、礼品 |
| 电子电动玩具 | | |

测试能力与服务：

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| 物理及机械性能测试 | 易燃性能测试 | 洗涤性能测试 |
| 重金属测试 | 邻苯二甲酸盐测试 | 玩具有机化合物测试 |
| 电磁兼容性测试 | 电动玩具安全性测试 | 包装废弃物指令 |
| 加州65测试 | CPSIA/HR4040 | 填充材料的清洁度测试 |
| REACH解决方案 | SVHC测试 | MSDS编制 |
| RoHS测试 | 技术文件编写 | 顾问与咨询 |

各国主要法规：

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| 欧盟 | 2009/48/EC, EN71, EN62115, EMC, R&TTE, 80/778/EEC, REACH, RoHS, WEEE, EN1122, MSDS, 94/27/EC, 87/357/EEC, 2009/251/EC, 94/62/EC, 2006/66/EC, AZO, 甲醛等 |
| 美国 | ASTM F963, CPSIA, FDA, TPCH, 加州65, USP51, USP61, ASTM D4236(LHAMA), TRA & FCC, Public Law 104-142, 16 CFR 1505, 16 CFR 1500.44, 16 CFR 1610-11, 21 CFR 700.13, CPSC 颜料与艺术品铅迁移等 |
| 加拿大 | CCPSA玩具及危险产品法等 |
| 澳大利亚/新西兰 | AS/NZS 8124, AS/NZS EMC Standards, AS/NZS 62115等 |
| 日本 | ST2002, 日本食品卫生法等 |

关于天鉴

SKYTE（天鉴测试）是国内第三方测试、鉴定、检验机构的开创者之一，是国家级化学测试中心（中国广州分析测试中心NACC）在深圳设立的分支检测机构，遵循ISO/IEC17025质量体系运作，并具备中国合格评定国家认可委员会CNAS（L4549）、计量认证CMA（2010191807Z）及美国消费品安全委员会CPSC（1336）资质。服务客户覆盖电子电器、玩具、纺织品、鞋类、皮革、食品、药品、化妆品、环境等行业。

SKYTE总部位于中国深圳，在欧洲、香港、国内主要城市设立了办事处，致力于以其完善的服务网络确保为客户提供便捷的服务。

公正之力 公平之心 公开之行 公信之志

Along with the steady growth of world economic, the consumption demand of toys is increasing greatly. In view of health and safety, various countries or areas worldwide have established rigorous toy control standards, regulations and laws, which are being updated and subdivided unceasingly. Lawsuit cases caused by toy safety are reported more and more frequently and sanctions of relevant laws & regulations also become severe continuously, which have brought huge challenge to toy manufacturers, importers and retailers.

Depending on advanced testing instruments, rich toy safety knowledge and testing experience, SKYTE offers toy safety testing based on various toy standards per client's demand.



Product Scope:

| | | |
|--------------------------------|---------------------|-------------------------------|
| Infant articles | Plush toys | Plastic toys |
| Aquatic toys | Wooden toys | Cardboard toys |
| Ride-on toys | Children stationery | Puzzles & intelligence toys |
| Musical Instruments | Children Jewelries | Artworks, Figurines, Premiums |
| Electrical and electronic toys | | |

Testing Capabilities & Services:

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|----------------------------|----------------------------|--------------------------------|
| Physical & mechanical test | Flammability test | Washability test |
| Heavy metal test | Phthalates test | Organic chemical compound |
| EMC test | Electrical toy safety test | PPWD Directive |
| Proposition 65 | CPSIA/HR4040 | Cleanliness test for stuffings |
| Reach solutions | SVHC testing | MSDS compilation |
| RoHS testing | Technical file compilation | Consultation and Advisory |

Regulations & Standards Worldwide:

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|---------------------------|--|
| Europe | 2009/48/EC, EN71, EN62115, EMC, R&TTE, 80/778/EEC, REACH, RoHS, WEEE, EN1122, MSDS, 94/27/EC, 87/357/EEC, 2009/251/EC, 94/62/EC, 2006/66/EC, AZO, Formaldehyde, etc |
| USA | ASTM F963, CPSIA, FDA, TPCH, Proposition 65, USP51, USP61, ASTM D4236(LHAMA), TRA & FCC, Public Law 104-142, 16 CFR 1505, 16 CFR 1500.44, 16 CFR 1610-11, 21 CFR 700.13, CPSC Extractable lead from Crayons & Art Suppliers, etc |
| Canada | CCPSA toy regulation & hazardous products act, etc |
| Australia/ New Zealand | AS/NZS 8124, AS/NZS EMC Standards, AS/NZS 62115, etc |
| Japan | ST2002, Japan Food Sanitation Law, etc |

About SKYTE

As one of the leaders and innovators in inspection, verification, testing and certification field in China, SKYTE Testing Services Shenzhen Co., Ltd (SKYTE) is a branch testing institute founded by a national chemical testing center (China National Analytical Center Guangzhou, NACC) in Shenzhen. It operates under ISO/IEC 17025 and has been accredited by CNAS(L4549), CMA(2010191807Z) and CPSC(1336). The clients spread over many different areas including electrical and electronic, toys, textiles, shoes, leather, food, pharmaceuticals, cosmetics, environmental protection and so on.

Headquartered in Shenzhen, China, SKYTE has established its branch offices in Europe, Hong Kong and major cities of mainland to ensure convenient services to clients through its comprehensive service network.

Equal Capacity, Equal Care, Equal Action, Equal Credibility