



SDS Report

委托方 Client	东莞市锂智慧能源有限公司 Dongguan Lithium Valley Energy Co., Ltd.
委托方地址 Add. of Client	广东省东莞市樟木头镇樟洋社区富竹四街 4 号 Fuzhu 4th Street, Zhangyang community, Zhangmutou town, Dongguan City, 523637 Guangdong
样品名称 Sample Name	可充电锂离子电池 Rechargeable Li-ion Battery
样品型号 Sample Model	W16+
标称电压 Nominal voltage	51.2V
额定容量 Rated capacity	314Ah, 16077Wh
样品重量 Sample Mass	127kg
样品尺寸 Sample Size	(800.0×500.0×227.0)mm
参考标准 Reference Standard	ST/SG/AC.10/30/Rev.11 (GHS)
编制单位 Prepared by	诺诚安全检测（深圳）有限公司 Nuocheng Safety Testing (Shenzhen) Co., Ltd. 广东省深圳市宝安区福永街道凤凰社区第三工业区厂房 A 栋 1-2 层 1-2/F., No.A Building, The Third Industrial Zone, Fenghuang Community, Fuyong Street, Baoan District, Shenzhen, Guangdong, China
报告编号 Report No.	NCJC260280399-0006
生效日期 Effective Date	2026.05.31
签发日期 Issuing Date	2026.05.31

编写人 Written by:

(测试工程师
Test Engineer)

审核人 Reviewed by:

(报告审核员
Report Reviewer)

阳兆富 Francis Yang

黄坤鸿 Rick Huang

批准人 Approved by:

(技术负责人
Technical director)

报告单位 (盖章)

Seal of





安全技术说明书 Safety Data Sheet

第一部分 产品及企业标识

Section 1 - Product & Company Identification

样品名称 Sample Name	可充电锂离子电池 Rechargeable Li-ion Battery
样品型号 Sample Model	W16+
推荐用途 Recommended use	/
限制用途 Restricted use	/
制造商 Manufacturer	东莞市锂智慧能源有限公司 Dongguan Lithium Valley Energy Co., Ltd.
地址 Address	广东省东莞市樟木头镇樟洋社区富竹四街4号 Fuzhu 4th Street, Zhangyang community, Zhangmutou town, Dongguan City, 523637 Guangdong
工厂 Factory	东莞市锂智慧能源有限公司 Dongguan Lithium Valley Energy Co., Ltd.
地址 Address	广东省东莞市樟木头镇樟洋社区富竹四街4号 Fuzhu 4th Street, Zhangyang community, Zhangmutou town, Dongguan City, 523637 Guangdong
应急电话 Emergency Tel.	+86-769-82029309
电子邮箱地址 Email address	christin@lithiumvalley.com
进口商 Importer	HIGHFLOW ENERGY PTY LTD
地址 Address	Level 2, 180 George St, Sydney, NSW, 2000, Australia
应急电话 Emergency Tel.	1300 650 849
电子邮箱地址 Email address	customerservice@highflowenergy.com.au

第二部分 危险性概述

Section 2 - Hazard Identification

主要危险性 Main Hazards	本品不在 GHS 体系涵盖的范围内。 The product is outside of the scope of GHS system.
火灾或爆炸危险	当电池损坏或处理不当（机械损伤或过度充电），其内部的易燃液态电解



Safety Data Sheet

Fire or Explosion Hazards	质在温度高于 150°C 时会泄漏、着火和产生火花；该类物品可能迅速燃烧并伴有闪燃；可能会引燃邻近的其他电池。 Battery contains flammable liquid electrolyte that may vent, ignite and produce sparks when subjected to high temperatures (>150°C), when damaged or abused (e.g., mechanical damage or electrical overcharging). May burn rapidly with flare-burning effect. May ignite other batteries in close proximity.
健康危害 Health Hazards	电池的电解质会刺激皮肤、眼睛和黏膜组织。燃烧可能产生刺激性、腐蚀性和/或毒性气体。烟雾可能导致头晕或窒息。 Contact with battery's electrolyte may be irritating to skin, eyes and mucous membranes. Fire will produce irritating, corrosive and/or toxic gases. Fumes may cause dizziness or suffocation.

第三部分 成分/组成的信息

Section 3 – Composition/Information on Ingredients

化学名称 Chemical Name	含量 (%) Concentration (%)	CAS 号 CAS Number
磷酸铁锂 Lithium Iron Phosphate (LiFePO ₄)	35-37	15365-14-7
石墨 Graphite	15-18	7782-42-5
铝 Aluminium(Al)	13-14	7429-90-5
碳酸乙烯酯 C ₃ H ₄ O ₃	5-6	96-49-1
碳酸二甲酯 C ₃ H ₆ O ₃	6-7	616-38-6
碳酸甲乙酯 C ₄ H ₈ O ₃	5-6	623-53-0
六氟磷酸锂 Phosphate(1-), hexafluoro-, lithium	2-4	21324-40-3
铜 Copper (Cu)	6-7	7440-50-8
聚乙烯 Polyethylene	2-3	9002-88-4
聚偏二氟乙烯 Polyvinylidene Fluoride (PVDF)	0.1-1.1	24937-79-9
炭黑 Carbon black	0.4-1	1333-86-4



Safety Data Sheet

第四部分 急救措施

Section 4 - First Aid Measures

皮肤接触 Skin contact	若接触到电池内的物质，脱去受污染的衣物和鞋袜，立即用流动清水冲洗 20 分钟以上。如刺激持续，请立即就医。 If in contact with the internal materials of battery, remove the contaminated clothing, shoes and socks, immediately flush with plenty of water for at least 20 minutes. If irritation persists, call a physician.
眼睛接触 Eye contact	若接触到电池内的物质，立即提起眼睑，用流动清水冲洗 20 分钟以上。如刺激持续，请立即就医。 In case of the internal battery's materials in contact with eyes, lift your eyelids immediately and rinse them with running water for more than 20 minutes. If irritation persists, call a physician.
吸入 Inhalation	移除污染源或者将受害者移至新鲜空气处。寻求医生建议。 Remove source of contamination or move victim to fresh air. Obtain medical advice.
食入 Ingestion	若食入电池内的物质，禁止催吐。立即就医。 If swallowed the internal battery's materials, do not induce vomiting. Call a physician immediately.
最重要的急性和延迟症状/影响 Most Important Symptoms/ Effects, Acute and Delayed	无数据可提供。 No data is available
必要时注明立即就医及所需的特殊治疗 Indication of Immediate Medical Attention and Special Treatment Needed, if Necessary	无数据可提供。 No data is available

第五部分 消防措施

Section 5 - Fire Fighting Measures

适当的灭火剂 Suitable Extinguishing Media	可用大量的水和水基灭火器。 A large amount of water and water-based fire extinguishers can be used.
化学品产生的具体危险 Specific Hazards Arising from the Chemical	燃烧可能产生刺激性、腐蚀性和或毒性气体。烟雾可能导致头晕或窒息。 May decompose upon combustion to generate irritating, corrosive or toxic fumes. Fumes may cause dizziness or suffocation.
消防人员的特别防护行动	消防员应戴自给正压式呼吸器，穿消防防护服以防止皮肤和眼睛接触。在



Safety Data Sheet

Special Protective Action for Fire-fighters	上风处灭火。不相关人员疏散至安全区域。 Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Fire-extinguishing work is done from the windward. Uninvolved persons should evacuate to a safe place.
---	---

第六部分 泄漏应急措施

Section 6 - Accidental Release Measures

个人防护措施、防护设备和应急程序 Personal Precautions, protective equipment, and emergency procedures	使用个人防护设备。确保足够的通风。确保人群远离泄漏区或处于泄漏区上风向。不相关人员禁止进入。移除所有点火源。 Use personal protective equipment. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. Entry to non involved personnel should be controlled around the leakage area by roping off. Remove all sources of ignition.
环境防护措施 Environmental Precautions	避免泄漏物进入地表、沟渠或水域。清洗废水避免直接释放至环境中。 Avoid leakage enter the earth, ditches or waters. Avoid directly release the cleaning waste water into the environment.
控制和清洁的方法和材料 Methods and Materials for Containment and Cleaning up	如电解液泄漏, 用土、沙或其他不可燃材料吸附, 漏损的电池和污浊的吸附物应放入金属容器。 If the electrolyte leaks, use soil, sand or other non-combustible materials to absorb. The leaked batteries and dirty adsorbents should be placed in metal containers.

第七部分 操作处置与储存

Section 7 - Handling and Storage

安全操作的防护措施 Precautions for Safe Handling	操作人员应经过培训, 严格遵守操作规程。建议操作人员穿一般作业防护服, 戴安全手套。远离火种、热源。避免高温。工作场所严禁吸烟。工作场所应有通风系统和设备。避免随意拆卸电池和弄错正负极。须牢固在内包装中, 以有效防止短路和防止可导致短路的移动。万一电池内的物质泄漏, 避免眼睛、皮肤直接接触, 避免吸入。应与强氧化剂、易燃物和其它腐蚀品分开存放。 Operators should be trained and strictly abide by operating procedures. Wear appropriate protective clothing and safety gloves. Keep away from ignition sources, heat and flame. No smoking at working site. Handling is performed in a well ventilated place. Avoid disassembling the battery at will and reversing battery polarity within the battery assembly. Such
--	--



Safety Data Sheet

	batteries must be packed in inner packaging in such a manner as to effectively prevent short circuits and to prevent movement which could lead to short circuits. In case of leakage of the material in the battery, avoid directly contact with eyes and skin. Avoid inhalation. It should be stored separately from strong oxidizing agents, combustible materials and corrosives.
安全储存的条件, 包括一切不相容性 Conditions for Safe Storage, Including any incompatibilities	储存于阴凉、通风及干燥的库房内。远离火种、热源。避免高温。应与强氧化剂、易燃物和其它腐蚀品分开存放。须牢固在内包装中, 以有效防止短路和防止可导致短路的移动。储存区配备相应品种和数量的消防器材、泄漏应急处理设备和合适的收容材料。 Store in a cool, dry, and well-ventilated area. Keep away from ignition sources, heat and flame. It should be stored separately from strong oxidizing agents, combustible materials and corrosives. Such batteries must be packed in inner packaging in such a manner as to effectively prevent short circuits and to prevent movement which could lead to short circuits. Storage place should be equipped with appropriate varieties and quantities of fire fighting equipment and leakage emergency treatment equipment.

第八部分 接触控制/个人防护

Section 8 - Exposure Controls/Personal Protection

控制参数 Control Parameters	职业接触限值 Occupational Exposure Limit, OEL	无相关规定 No relevant regulations
	生物限值 Biological limit values	无相关规定 No relevant regulations
	预测的无效应浓度 Predicted No Effect Concentration (PNEC)	无相关规定 No relevant regulations
	衍生的无效应水平 Derived No effect level, DNEL	无相关规定 No relevant regulations
适当的工程控制 Appropriate Engineering Controls	有通风系统和设备。提供安全淋浴和洗眼设备。 Mechanical exhaust required. Safety shower and eye bath.	
个人防护措施 Individual Protection	眼/面部防护 Eye/Face Protection	若需要, 戴安全防护眼镜。 Wear chemical safety glasses if needed.



Safety Data Sheet

Measures	皮肤防护 Skin Protection	手防护：戴安全手套。 Hand Protection: Wear safety gloves. 身体防护：穿一般作业防护服。 Body Protection: Wear appropriate protective clothing.
	呼吸系统防护 Respiratory Protection	若需要，戴管理部门认可的面罩。 Wear government approved respirator if needed.
	其他防护 Other Protect	工作现场严禁吸烟、进食和饮水。工作后，淋浴更衣。 No smoking, drinking and eating at working site. Wash thoroughly after handling.

第九部分 理化特性

Section 9 - Physical and Chemical Properties

物理状态 Physical State	固体 Solid
颜色 Colour	白色 White
气味 Odour	正常情况下，无气味。 Odorless under normal conditions.
熔点/凝固点 Melting Point/Freezing Point	无数据可提供。 No data is available
沸点、初始沸点和沸程 Boiling Point, Initial Boiling Point and Boiling Range	无数据可提供。 No data is available
易燃性 Flammability	无数据可提供。 No data is available
燃烧上下极限或爆炸极限 Lower/Upper Explosion Limit/Flammability Limit	无数据可提供。 No data is available
闪点（闭杯） Flash Point (Closed Cup)	不适用。 Not applicable
自燃温度 Auto-ignition Temperature	无数据可提供。 No data is available
分解温度	无数据可提供。



Safety Data Sheet

Decomposition Temperature	No data is available
pH 值	无数据可提供。
pH Value	No data is available
运动黏度	无数据可提供。
Kinematic Viscosity	No data is available
溶解性	无数据可提供。
Solubility	No data is available
n-辛醇/水分配系数（对数值）	无数据可提供。
Partition Coefficient	No data is available
N-Octanol/Water (Log Value)	No data is available
蒸气压	无数据可提供。
Vapour Pressure	No data is available
密度/相对密度	无数据可提供。
Density/Relative Density	No data is available
相对蒸气密度	无数据可提供。
Relative Vapor Density	No data is available
颗粒特征	无数据可提供。
Particle Characteristics	No data is available

第十部分 稳定性和反应性

Section 10 - Stability and Reactivity

反应性	无数据可提供。
Reactivity	No data is available
化学稳定性	常温常压下稳定。
Chemical Stability	Stable under normal temperatures and pressures.
危险反应的可能性	无数据可提供。
Possibility of Hazardous Reactions	No data is available
应避免的条件	误操作，明火，高温，机械滥用，过充电，防止短路和防止可导致短路的移动。 Avoid misoperation, exposure to heat and open flame. Avoid mechanical or electrical abuse and overcharge. Prevent short circuits. Prevent movement which could lead to short circuits.
不相容材料	强氧化剂、易燃物和其它腐蚀品。
Incompatible Materials	Strong oxidizing agents, Combustible materials and Corrosives.
危害性分解产物	碳的氧化物、金属氧化物等。
Hazardous Decomposition	Carbon oxides, metal oxides, etc.



Safety Data Sheet

Products	
----------	--

第十一部分 毒理学信息

Section 11 - Toxicological Information

急性毒性 Acute Toxicity	无数据可提供。 No data is available
皮肤腐蚀/刺激 Skin Corrosion/Irritation	电池内的电解液对皮肤有刺激性。 The electrolyte in the battery causes skin irritation.
严重眼损伤/眼刺激 Serious Eye Damage/Irritation	电池内的电解液对眼睛有刺激性。 The electrolyte in the battery causes eye irritation.
呼吸致敏 Respiratory Sensitization	无数据可提供。 No data is available
皮肤致敏 Skin Sensitization	无数据可提供。 No data is available
生殖细胞致突变性 Germ Cell Mutagenicity	无数据可提供。 No data is available
致癌性 Carcinogenicity	无数据可提供。 No data is available
生殖毒性 Reproductive Toxicity	无数据可提供。 No data is available
特定目标器官毒性-单次接触 Specific Target Organ Toxicity -Single Exposure	无数据可提供。 No data is available
特定目标器官毒性-重复接触 Specific Target Organ Toxicity -Repeated Exposure	无数据可提供。 No data is available
吸入危险 Aspiration Hazard	无数据可提供。 No data is available

第十二部分 生态学信息

Section 12 - Ecological Information

生态毒性 Ecotoxicity	无数据可提供。 No data is available
持久性和降解性	无数据可提供。



Safety Data Sheet

Persistence and Degradability	No data is available
潜在的生物累积性 Bioaccumulative Potential	无数据可提供。 No data is available
在土壤中的流动性 Mobility in Soil	无数据可提供。 No data is available
其他有害效应 Other Adverse Effects	无数据可提供。 No data is available

第十三部分 废弃处置

Section 13 - Disposal Considerations

废弃处置方法 Waste Treatment	建议遵照国家和地方法规处置或再利用。 Recycle or dispose of in accordance with government, state & local regulations.
废弃注意事项 Attention for Waste Treatment	废电池不能被当做普通垃圾。不能扔进火中或置于高温下。不能解体，刺穿，破碎或类似的处理。最好的办法是回收利用。 Deserted batteries couldn't be treated as ordinary trash. Couldn't be thrown into fire or placed in high temperature. Couldn't be dissected, pierced, crushed or treated similarly. Best way is recycling.

第十四部分 运输信息

Section 14 - Transport Information

联合国货物编号（UN 编号） UN number	3480
运输专用名称 Proper shipping name	锂离子电池（包括锂离子聚合物电池） Lithium ion batteries (including lithium ion polymer batteries)
危险品规则 DGR	可根据国际民用航空组织(ICAO)或国际航空运输协会(IATA) DGR 67 版 (2026)包装指令 PI965 IA 空运。 Can be shipped by air in accordance with International Civil Aviation Organization (ICAO) or International Air Transport Association (IATA) DGR 67 th Edition (2026) Packing Instructions Section IA of 965. 荷电状态不得超过其额定容量的 30%，并粘贴 9 类电池标签和限货机标签。 Limited to a maximum of 30% SoC, and paste Class 9—Batteries Label and Cargo Aircraft Only Label. UN 分类（运输危险类别）：9 类危险品 UN Classification (Transport hazard class): Class 9



Safety Data Sheet

	PG 包装等级: II 级包装 PG Packing Group: Group II
国际海运危险货物规则 IMDG CODE	根据 IMDG Code 2024 版(Amdt 42-24), 该电池按危险品条件办理。 The batteries are classified as dangerous goods according to IMDG Code 2024 Edition (Amdt 42-24). 粘贴 9 类电池标签。 Paste Class 9—Batteries Label. UN 分类 (运输危险类别): 9 类危险品 UN Classification (Transport hazard class): Class 9 PG 包装等级: 根据包装指令 P903-(2), 对于总重在 12 千克及以上, 采用坚固、耐碰撞外壳的电池或电池组, 以及这类电池或电池组的集合, 满足以下条件, 无需 II 级包装。 (a) 坚固的外包装; (b) 保护外罩 (如完全封闭的或木制的板条箱); 或 (c) 托盘或其它搬运设备。 电池或电池组应加以固定, 防止意外移动, 电极不应承受支撑其他叠放物品的重量。 PG Packing Group: A cell or a battery with a gross mass of 12 kg or more employing a strong, impact resistant outer casing: (a) Strong outer packagings; (b) Protective enclosures (e.g. fully enclosed or wooden slatted crates); or (c) Pallets or other handling devices. Cells or batteries shall be secured to prevent inadvertent movement, and the terminals shall not support the weight of other superimposed elements. Packagings need not meet Group II. 海洋污染物 (Y / N): N Marine pollutant (Y/N): N EmS 编号: F-A, S-I EmS No.: F-A, S-I
危险货物道路运输规则 Regulations concerning road transportation of dangerous goods	根据 JT/T 617.3-2018, 该电池按危险品条件办理。 The batteries are classified as dangerous goods according to JT/T 617.3-2018. 粘贴 9 类电池标签。 Paste Class 9—Batteries Label. UN 分类 (运输危险类别): 9 类危险品 UN Classification (Transport hazard class): Class 9 PG 包装等级: 根据包装指令 P903-(2), 对于总重在 12 千克及以上, 采用坚固、耐碰撞外壳的电池或电池组, 以及这类电池或电池组的集合, 满足

	以下条件，无需 II 级包装。 (a) 坚固的外包装； (b) 保护外罩（如完全封闭的或木制的板条箱）；或 (c) 托盘或其它搬运设备。 电池或电池组应加以固定，防止意外移动，电极不应承受支撑其他叠放物品的重量。 PG Packing Group: A cell or a battery with a gross mass of 12 kg or more employing a strong, impact resistant outer casing: (a) Strong outer packagings; (b) Protective enclosures (e.g. fully enclosed or wooden slatted crates); or (c) Pallets or other handling devices. Cells or batteries shall be secured to prevent inadvertent movement, and the terminals shall not support the weight of other superimposed elements. Packagings need not meet Group II.
危险货物国际道路运输欧洲 公约 ADR	根据 ADR 2025，该电池按危险品条件办理。 The batteries are classified as dangerous goods according to ADR 2025. 粘贴 9 类电池标签。 Paste Class 9—Batteries Label. UN 分类（运输危险类别）：9 类危险品 UN Classification (Transport hazard class): Class 9 PG 包装等级：根据包装指令 P903-(2)，对于总重在 12 千克及以上，采用坚固、耐碰撞外壳的电池或电池组，以及这类电池或电池组的集合，满足以下条件，无需 II 级包装。 (a) 坚固的外包装； (b) 保护外罩（如完全封闭的或木制的板条箱）；或 (c) 托盘或其它搬运设备。 电池或电池组应加以固定，防止意外移动，电极不应承受支撑其他叠放物品的重量。 PG Packing Group: A cell or a battery with a gross mass of 12 kg or more employing a strong, impact resistant outer casing: (a) Strong outer packagings; (b) Protective enclosures (e.g. fully enclosed or wooden slatted crates); or (c) Pallets or other handling devices. Cells or batteries shall be secured to prevent inadvertent movement, and the terminals shall not support the weight of other superimposed elements. Packagings need not meet Group II.
国际铁路危险货物运输规则 RID	根据 RID 2025，该电池按危险品条件办理。 The batteries are classified as dangerous goods according to RID 2025.



Safety Data Sheet

粘贴 9 类电池标签。

Paste Class 9—Batteries Label.

UN 分类（运输危险类别）：9 类危险品

UN Classification (Transport hazard class): Class 9

PG 包装等级：根据包装指令 P903-(2)，对于总重在 12 千克及以上，采用坚固、耐碰撞外壳的电池或电池组，以及这类电池或电池组的集合，满足以下条件，无需 II 级包装。

- (a) 坚固的外包装；
- (b) 保护外罩（如完全封闭的或木制的板条箱）；或
- (c) 托盘或其它搬运设备。

电池或电池组应加以固定，防止意外移动，电极不应承受支撑其他叠放物品的重量。

PG Packing Group: A cell or a battery with a gross mass of 12 kg or more employing a strong, impact resistant outer casing:

- (a) Strong outer packagings;
- (b) Protective enclosures (e.g. fully enclosed or wooden slatted crates); or
- (c) Pallets or other handling devices.

Cells or batteries shall be secured to prevent inadvertent movement, and the terminals shall not support the weight of other superimposed elements. Packagings need not meet Group II.

第十五部分 法规信息

Section 15 - Regulatory Information

《关于危险货物运输的建议书 规章范本》

Recommendations on the Transport of Dangerous Goods-Model Regulations

《关于危险货物运输的建议书 试验和标准手册》

Recommendations on the Transport of Dangerous Goods-Manual of Tests and Criteria

《危险品规则》

Dangerous Goods Regulations

《国际海运危险货物规则》

International Maritime Dangerous Goods Code

《危险货物道路运输规则》

Regulations Concerning Road Transportation of Dangerous Goods

《危险货物国际道路运输欧洲公约》

Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR)



Safety Data Sheet

《国际铁路危险货物运输规则》

Regulations concerning the International Carriage of Dangerous Goods by Rail (RID)

《危险货物安全运输技术指南》

Technical Instructions for the Safe Transport of Dangerous Goods

《危险货物分类与代码》

Classification and Code of Dangerous Goods

《职业安全与健康法案》(OSHA)

Occupational Safety and Health Act (OSHA)

《有毒物质控制法》(TSCA)

Toxic Substance Control Act (TSCA)

《联邦环境污染控制法》(FEPCA)

Federal Environmental Pollution Control Act (FEPCA)

《资源保护和恢复法案》(RCRA)

Resource Conservation and Recovery Act (RCRA)

《联邦条例》(CFR)

Code of Federal Regulations (CFR)

欧盟新电池法规(EU) 2023/1542

New EU Battery Regulations (EU) 2023/1542

美国交通部规定 49 CFR -173.185

US DOT Regulations 49 CFR -173.185

符合所有联邦、州和地方法律。

In accordance with all Federal, State and local laws.

第十六部分 其他信息

Section 16 - Other Information

编制日期 Preparation Date	2026.03.01
编制部门 Preparation Department	诺诚安全检测（深圳）有限公司 Nuocheng Safety Testing (Shenzhen) Co., Ltd.
版本信息 Revision Information	第 0 次修订 Revision 0
其他信息 Other Information	本 SDS 报告仅针对电池。报告内容是根据申请单位提供的成分含量等信息和我司现有知识编写，仅作为指导使用。如果电池被用于其它产品中的组件，本 SDS 报告的信息可能不适用。本 SDS 的使用者必须对内容的正确

性与完整性做出独立判断,根据实际情况决定其适用性,并对使用后果承担相关法律责任。

This SDS is only compiled for battery and based on the information such as ingredients provided by the applicant and our current knowledge. This SDS shall be used only as a guide. If the battery is used as a component in another product, the information in this SDS may not be applicable.

The users of this SDS must make independent judgments on the correctness and completeness and then decide its suitability according to the actual situation. The users should take the relevant legal responsibilities for the consequences of use.

*****报告结束 End of Report*****