



中国认可
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CNAS IB0078

危险物品
DANGEROUS GOODS

航空运输危险性鉴别报告

Identification and Classification Report for Air Transport of Goods

此报告本年度有效
有效期至2024年12月31日

报告编号: PEKGZ202408011022GA240001

Issued No.:

生效日期: 2024. 08. 01

Effective Date:

委托单位: 东莞镁迪电子有限公司

Applicant: Dongguan Maidu Electronics Co., Ltd

物品名称: 锂离子电池 CZM230508 36V 10Ah 360Wh

Name of Goods: Rechargeable Li-ion Battery CZM230508 36V 10Ah 360Wh

北京迪捷姆空运技术开发有限公司

Beijing DGM Air Transport Technology Development Co.,Ltd.



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项目编号 Item No.	PEKGZ202408011022	签发日期 Issued Date	2024.08.01
鉴别目的 Identification Purpose	是否属于航空运输危险物品 Dangerous Goods or not restricted	鉴别日期 Identification Date	2024.08.01
鉴别依据 Identification Criteria	IATA DGR 65th, 2024		
物品名称 Name of Goods	中文 Chinese	锂离子电池 CZM230508 36V 10Ah 360Wh	
	英文 English	Rechargeable Li-ion Battery CZM230508 36V 10Ah 360Wh	
生产厂家 Manufacturer	东莞创智美科技有限公司 Dongguan CZM Technology Co., LTD		
件数 Pieces		托运人或托运人代理人声明 本人（本单位）声明：上述运输信息填写真实、准确，鉴别报告已获得委托单位的授权使用，实际运输的货物情况与本鉴别报告一致。如因信息填写错误、实际运输的货物情况与本鉴别报告不一致造成的一切后果，由本人（本单位）承担全部责任，并赔偿对承运人造成的全部损失。 托运人或托运人代理人签字： 盖章：	
运单号 Air waybill No.			
目的港 Destination			
物品信息 Nature of the goods	<p>该样品为黑色近长方体电池。 型号：CZM230508 尺寸：（482*55*57）mm 每包装件中电池/电芯数量：6 每包装件中电池/电芯净重：12.306kg 该电池已经做好防短路措施并装入坚固的外包装内。 该锂电池不属于召回电池，不属于废弃和回收电池，并按照DGR3.9.2.6.1(e)规定的质量体系进行制造 根据委托方所提供的声明：本报告所述锂离子电池（或电芯）交付运输时，其荷电状态不超过设计额定容量的30%。 （注：单块电池的重量约为2051g。）</p> <p>This sample is black almost cuboid battery. Model: CZM230508 Size: (482*55*57) mm Number of batteries / cells per package: 6 Net quantity of batteries/cells per package: 12.306kg Batteries have been protected so as to prevent short circuits and packed in strong rigid outer packagings. The lithium batteries don't belong to batteries returned to the manufacturer for safety reasons, are not waste lithium batteries and not lithium batteries being shipped for recycling or disposal, are manufactured under a quality management program as described in 3.9.2.6.1(e). Lithium ion cells and batteries must be offered for transport at a state of charge(SoC) not exceeding 30% of their rated design capacity.</p>		



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物品名称 Name of Goods	中文 Chinese	锂离子电池 CZM230508 36V 10Ah 360Wh		
	英文 English	Rechargeable Li-ion Battery CZM230508 36V 10Ah 360Wh		
鉴别结论 Conclusions		<p>该物品为锂离子/聚合物电池，单独包装。额定瓦特小时为360Wh。已通过 UN38.3 测试。</p> <p>参考有关资料，根据DGR有关规定，该物质分类识别为第9类（或项）危险品，UN3480。 This goods is lithium ion/polymer battery, packed individually. Watt-hour rating is 360Wh. Each battery is of a type proved to meet the Requirements of each test in the UN MANUAL OF TESTS AND CRITERIA, Part III, sub-section 38.3.</p> <p>According to IATA DGR this substance is classified as dangerous goods Class (or division) 9, UN3480.</p>		
本年 2024年 运输危险性 建议 Suggestion for Transport	UN/ID 编号 UN/ID No.	运输专用名称 Proper Shipping Name		类或项 Class or Div. (次要危险性) (Subsidiary Risk)
	UN3480	Lithium ion batteries		9
	包装说明 Packing Inst.	客货机 Passenger and Cargo Aircraft	Forbidden	
		仅限货机 Cargo Aircraft only	965, IA	
	注意事项 Remarks	包装必须达到II级包装的性能标准 Packagings must meet Packing Group II performance standards.		
主检员 Prepared by:		审核人 Checked by:	批准人 Approved by:	报告单位 (盖章) Stamp
陈慧平		岑纪伦	杨占明	北京迪捷姆空运技术开发有限公司 BEIJING DJT AIR CARGO TECHNOLOGY DEVELOPMENT CO., LTD. PEKING-CHINA

制单： 谢春华



北京迪捷姆空运技术开发有限公司

项目编号: PEKGZ202408011022

物品名称: 锂离子电池 CZM230508 36V 10Ah 360Wh

电池/电芯 Battery / Cell:



包装件 Package:



锂电池 UN38.3 试验概要 Lithium Battery Test Summary

项目编号: PEKGZ202408011022

单位信息 Company Information					
委托单位 Consignor	东莞镁迪电子有限公司 Dongguan Maidu Electronics Co., Ltd 广东省东莞市塘厦镇平山工业大路 105 号 101 室 Room 101, No. 105, Pingshan Industrial Road, Tangxia Town, Dongguan, Guangdong				
生产单位 Manufacturer	东莞创智美科技有限公司 Dongguan CZM Technology Co., LTD 广东省东莞市大岭山镇石大路大岭山段 79 号 2 栋 501 Room 501, Building 2, No. 79, Dalingshan Section, Shida Road, Dalingshan Town 电话/Tel: 15220295535 邮箱/Mail: aokai.zhai@gdczm.com 网址/Website: www.cham.com.cn				
测试单位 Test Lab	广东储能检测技术有限公司 Guangdong ESTL Technology Co., Ltd. 广东省东莞市松山湖园区总部二路 9 号 1 栋 1 单元 101、201-208 室、4 单元 201 室和 11 号 1 栋 2 单元 101 室。 Room 101, 201-208, Unit 1, & Room 201, Unit 4, Building 1, No.9/Room 101, Unit 2, Building 1, No.11, Zongbu 2nd Road, Songshanhu Park, Dongguan, Guangdong, China 电话/Tel: 0769-85075888 邮箱/Mail: gdestl@gtggroup.com 网址/Website: www.gdestl.com				
电池信息 Battery Information					
名称 Name	锂离子电池 Rechargeable Li-ion Battery	电池/电芯类别 Battery/Cell Classification		锂离子电池 Li-ion Battery	
型号 Type	CZM230508	商标 Trademark		/	
额定电压 Normal Voltage	36V	额定容量 Rated Capacity		10Ah	
额定能量 Watt-hour rating	360Wh	外观/Appearance		黑色近长方体 Approximate Black Cuboid	
质量/Mass	2051g	锂含量/Li Content		不适用 N/A	
测试信息 Test Information					
测试报告编号 Test Report Number	S03A24070730U00101	测试报告签发日期 Date of Test Report		2024-07-27	
测试标准 Edition of UN Manual of Tests and Criteria Used	联合国《试验和标准手册》第八修订版第 38.3 节 UNITED NATIONS the "Manual of Test and Criteria" (ST/SG/AC.10/11/Rev.8) Section 38.3.				
T.1: 高度模拟 Altitude Simulation	通过 Pass	T.2: 温度试验 Thermal Test	通过 Pass	T.3: 振动 Vibration	通过 Pass
T.4: 冲击 Shock	通过 Pass	T.5: 外部短路 External Short Circuit	通过 Pass	T.6: 撞击/挤压 Impact/Crush	通过 Pass
T.7: 过度充电 Overcharge	通过 Pass	T.8: 强制放电 Forced Discharge	通过 Pass		
UN38.3.3(f)	不适用 N/A		UN38.3.3(g)		不适用 N/A
签名 Signatory 职务 Title	陈慧平 检验员		签发日期 Issued Date	2024-08-01	

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