

Customs regulations on lithium battery packs







Overview

As a Class 9 dangerous good, global trade volume of lithium batteries is projected to exceed 120 million units by 2025. However, customs regulations worldwide are tightening on UN38.3 testing, packaging standards, and transport declarations. Do we need battery import permits for importing lithium batteries?

Yes, we need battery import permits for importing lithium batteries. This isn't a hurdle, rather it's a precautionary step to promote safety. Understanding battery customs requirements is essential. They're in place to prevent the import of substandard or unsafe batteries that could pose a risk to consumers.

Do lithium batteries need to be labeled?

Labeling Requirements: Proper labeling is essential for identifying battery types, capacity, and safety warnings. Labels must comply with DOT and EPA requirements. Customs Compliance: Importers must comply with U.S. Customs and Border Protection (CBP) regulations when bringing lithium batteries into the country.

How are lithium batteries regulated in the United States?

In the United States, lithium battery manufacturing and import regulations are governed by various federal agencies. These regulations ensure safety, environmental compliance, and proper labeling.

What documents do you need to import lithium batteries?

When importing lithium batteries, customs authorities in most countries require specific documents to verify compliance with safety regulations and trade laws. The essential paperwork includes: Commercial Invoice and Packing List – Specifies product details, including battery type, quantity, weight, declared value, and supplier information.

What are the regulations for lithium batteries?



These regulations ensure safety, environmental compliance, and proper labeling. Manufacturers must adhere to guidelines set by the Department of Transportation (DOT) and the Environmental Protection Agency (EPA) when producing and importing lithium batteries.

How to import lithium batteries from China?

For cost-effective shipping, plan your lithium battery imports in advance and choose the best shipping method based on urgency and budget. By understanding the logistics requirements, packaging regulations, and cost factors, businesses can import lithium batteries from China efficiently while ensuring full compliance with international trade laws.



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lithium ion cells: India slaps custom duty on lithium ion cells and

New Delhi: The government on Wednesday imposed basic customs duty on lithium-ion cell and printed circuit board (PCB) assembly used in cellphone battery packs in ...

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Shipping Lithium Batteries Internationally: Guidelines and Best

Shipping lithium batteries can be a complex process due to strict regulations and safety concerns. With their use becoming more widespread in consumer electronics, electric ...

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Facing Issues with Lithium Battery Exports? **Latest Regulations**

Navigate the complexities of lithium battery export with our comprehensive guide. Understand UN numbers, international regulations, customs requirements, and dangerous ...

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Customs Ruling NY J81308

It also incorporates a printed circuit board configured between the lithium ion battery cells and the terminals. The battery pack is designed to be mounted onto the rear of the phone. Its



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<u>Importing Lithium Batteries: Power for a Green World</u>

To import lithium batteries, you'll need to abide by regulations set by the CPSC, EPA, and even the UN. The U.S. imports the majority of its lithium batteries from China, ...

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Safety instructions for lithium batteries and dangerous goods

Safety instructions for lithium batteries and dangerous goods According to the relevant regulations of the Civil Aviation Administration of China, starting from June 28, 2025, ...

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Regulations on the Import and Export of Lithium-Ion Batteries

Navigate the complex rules for shipping lithiumion batteries across air, sea, road, and U.S. borders. Learn how international regulations differ, the risks of non-compliance, and the best

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Complete Guide to Lithium Battery Export Customs Clearance: ...

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<u>CUSTOMS BULLETIN WEEKLY VOL 58, November 6, ...</u>

This is regarding New York Ruling Letter (NY) N335569, dated October 12, 2023, in which U.S. Customs and Border Protection (CBP) classified certain Lithium-Ion Battery Cells under ...

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<u>Shipping Lithium Ion Batteries Internationally: A Primer</u>

Choosing the right partner for shipping lithium ion batteries internationally In this article, we've just scratched the surface in terms of the ways shipping lithium ion batteries are ...

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Indian Customs Duty of 8506 : Primary cells and primary batteries

Indian Custom Duty Of HS 8506, Latest Import Duty In India Of HS 8506, Primary Cells And Primary Batteries, Customs Tariff Rates India, Duty Calculator, New & Updated

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Battery Import Regulations for Businesses

When it comes to importing lithium batteries, it's important to understand the unique rules and restrictions that apply. Businesses must follow guidelines set by government regulatory bodies

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<u>Importing Lithium Batteries: Power for a Green World</u>

Each distinct shipping guide in this document refers to the regulatory requirements for a specific lithium cell/ battery type, configuration, and size. In this way, a shipper will easily find the ...

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