

# Lithium ion battery hazard label

Pipeline and Hazardous Materials Safety Administration (PHMSA) updated requirements in 2015 regarding lithium-ion battery transport. Ground transportation of lithium ion batteries requires the Lithium Battery Class 9 Hazard label attached to the shipment box. At 300 labels per roll with free shipping and bulk discounts, these Class 9 Lithium ...

Every warning to look for on your battery label. When examining a battery label, several key elements should be scrutinized to ensure safety and compliance. These include: Battery type: The label should clearly indicate the type of battery, such as alkaline, lithium-ion, or nickel-metal hydride (NiMH). This information is crucial for ...

**LITHIUM BATTERY GUIDELINES.** Steps for how to ship wet batteries. 1. Identify your wet battery. Wet batteries or wet cell batteries are typically filled with corrosive acid or alkali and are regulated battery shipments (Class 8 -- ...

Lithium ion Battery Wh Marking ... Lithium Battery Class 9 label Example of completed package for transport by road in ADR Contracting Parties, ... UN Number, Proper Shipping Name, Primary Hazard Class, Packing Group, (Tunnel code) Examples: UN3090, LITHIUM METAL BATTERIES, 9, ...

100 Pcs Lithium Ion Battery Caution Labels UN3481 Lithium Ion Battery Transport Caution Stickers 4.7 x 4.3 Fragile Stickers for Shipping Lithium Batteries Strong Adhesive Safety Stickers UN3481 Label - 4 x 3 Inch Lithium Ion Battery Stickers Warning Label - Writable Transport Handling Instruction Label Caution Warning Lithium Battery Shipping ...

Ensure your lithium battery shipments comply with safety regulations with our Hazard Class 9 Lithium Battery Labels, SKU: LV-HAZ9, designed to meet and exceed DOT labeling standards. Recognizable by the distinctive Hazard 9 & Lithium Ion Battery Symbols, these shipping labels serve as a vital alert and warning for handling and transport conditions.

Returning a recalled large format lithium-ion battery can be one headache after another. You need a partner with the packaging, regulatory expertise, and end-to-end supply chain support it takes to manage the entire recall process safely, compliantly, and efficiently. ... Hazard Class 9 Lithium Battery Labels: DOT Lithium Ion Battery Marks ...

Lithium batteries are classified internationally as a class 9 hazardous material and so require the Class 9 label and the appropriate Lithium-ion Battery Handling Label or Lithium Metal Battery Handling Label. Restrictions by individual carriers. Further, certain carriers have their own restrictions.

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The symbol (group of batteries, one damaged and emitting flame, above the UN number for lithium ion or lithium metal batteries or cells) must be black on white, or suitable contrasting background. ... The Class 9 lithium battery hazard label, specifically for lithium batteries, must also show the battery image and can only be used for packages ...

EPA hosted a series of virtual feedback sessions and issued a request for information to seek input on all battery chemistries (e.g., lithium-based and nickel-metal hydride) and all battery types (e.g., small format primary or single-use and rechargeable batteries; mid-format; large format vehicle batteries, including electric vehicles; and ...

Under their SafeCargo initiative, the FAA provides a series of guides to properly shipping hazardous materials by air, including a chart for shipping lithium ion and lithium metal batteries. [FAA Lithium Battery Chart](#). For more information on lithium battery incidents by air, visit the FAA's interactive chart. [Lithium Battery Air Incidents](#)

We have a variety of lithium battery labels, markings and documents - including universal waste, recyclable, hazard class and more. Need help staying on top of the ever changing lithium battery regulations? We are here to help you stay compliant. Find out more about [UN3481 Lithium Battery Labels](#) and [UN3480 Lithium Battery Labels](#).

[D.O.T. Labels - Hazard Class 9 DOT Lithium Battery 9 Labels 4"x4" Square Stickers - 500 Adhesive Labels Per Roll, Made in The USA by Kenco \(1\) ... 3 x 4 Inch Lithium Ion Battery Labels Shipping Handling Instruction labels Caution Warning Hazardous Materials Label Sticker - 1 Roll of 300 Battery Warning Labels ...](#)

[UN3480 - Hazard Class 9, Lithium ion batteries \[including lithium ion polymer batteries\] Login Wish List. Questions? Call us 800-621-5808. Login Wish List. Login. product\(s\) Products. Training. Hazardous Materials General Awareness ... UN ID Number: UN3480 Proper Shipping Name: Lithium Ion Batteries Hazard Class Label: Class 9 Lithium Battery](#)

**LITHIUM-ION BATTERY SHIPPING LABELS:** These caution labels are specifically designed for packages containing lithium-ion batteries. Compliant with D.O.T., ... [KOVOT - 500 Labels - 4"x4" \(Class 9\) - UN3480 Lithium Ion Battery ...](#)

When the Li-ion battery or cell does not meet the HCS exemptions as an "article," a lithium-ion cell/battery manufacturer or importer is required to develop an SDS and HCS-compliant label for their product(s), and employers are required to provide training to exposed workers on the hazards of the chemical / product.

[IATA Lithium Battery Guidance Document - 2020 APCS/Cargo Page 2 12/12/2019 Definitions Lithium Battery - The term "lithium battery" refers to a family of batteries with different chemistries, comprising many types of cathodes and electrolytes. For the purposes of the DGR they are separated into: Lithium metal](#)

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batteries.

b. When the battery which is user-replaceable is removed from the product and discarded. UL 60086-4 - Standard For Safety For Primary Batteries - Part 4: Safety Of Lithium Batteries. UL 60086-4 covers primary lithium batteries. The standard is focused on the safe operation of the battery under both intended and foreseeable use.

The U.S. Postal Service has announced new final rules, effective immediately, that significantly impact the shipping of lithium batteries and other hazardous materials by mail. USPS cites "a consistent and alarming rise in incidents involving mailed packages of both lithium batteries and other hazmat, including ... unlabeled or improperly labeled air-ineligible hazmat ...

The packages should bear the appropriate lithium battery hazard labels, indicating the type of batteries and the potential hazards associated with them. Additionally, packages should have the required handling and storage instructions, including the "This Side Up" indicator, to prevent mishandling and accidents during transportation.

Buy KOVOT - 500 Labels - 4"x4" (Class 9) - UN3480 Lithium Ion Battery - Warning Labels Hazardous Material DOT Dangerous Goods Labels on a Roll D.O.T. Adhesive Stickers | UN3480: Signs - Amazon FREE DELIVERY possible on eligible purchases. ... Lithium Ion Battery Label Stickers, Large 4.375"x4.75" Adhesive Labels Made in The USA (UN3481 ...

Amazon : lithium ion battery label. ... UN3480, UN3481, UN3090, UN3091, Lithium Ion or Metal Battery - DOT Hazardous Warning Labels on a Roll D.O.T. Adhesive Stickers | Blank Space to Write in. 5.0 out of 5 stars. 4. \$15.99 \$ 15. 99. FREE delivery Mon, Jul 29 on \$35 of items shipped by Amazon. Only 1 left in stock - order soon.

The Common Types of Lithium Battery Labels. Lithium battery shipping labels UN3080, UN3081, UN3490, and UN3491 are used to identify and properly handle packages containing lithium batteries during transport. Here's an explanation of each label and their main differences: 1. UN3480: Lithium-Ion batteries

Training: Anyone handling lithium-based batteries for transport must be trained (try Shipping Lithium Batteries by Air (Classroom, 2 days)): Approval: All Li-ion batteries shipped under Class 9 hazardous material designation must meet the UN Manual of Test and Criteria, Part III, subsection 38.3.

Small and medium sized lithium Ion battery exceptions o This section applies to the transport of small lithium ion (<20 watt hours for cells/<100 watt hours for ... PGH Safety Jan 2024. Class 9 Miscellaneous Label exception for lithium battery packages imported into the domestic US.

Web: <https://wholesalesolar.co.za>

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