Do I need a label for lithium ion batteries?

If you're shipping lithium ion batteries contained in or packed with equipment, use a battery label with UN3481. Lithium metal batteries will use labels with one of the following UN numbers: If you're shipping lithium metal batteries as a standalone (no other items in the package), use a battery label with UN3090.

What is a hazard label for lithium ion batteries?

Height"UN3481" for lithium ion batteries contained in, or packed with equ pment. Label Dimensions 120mm Length x 110mm labels(Size 100mm x 100mm) The multimodal hazard label for large batteries or (for air) large quantities of small bat

Do lithium ion batteries need a UN number?

Lithium ion batteries will use labels with one of the following UN numbers: If you're shipping lithium ion batteries as a standalone, use a battery label with UN3480. Standalone means the package only contains batteries and nothing else. If you're shipping lithium ion batteries contained in or packed with equipment, use a battery label with UN3481.

What is a lithium battery label?

Labels are printed with the letters 'UN' and a 4-digit number. Think of it like a special code. These numbers clarify 2 types of crucial information: the lithium battery type and packaging method. Packaging method refers to how the lithium batteries are being shipped. This can be done in 3 ways:

What size is a battery hazard label?

labels(Size 100mm x 100mm) The multimodal hazard label for large batteries or (for air) large quantities of small bat 7 6975Lithium battery hazard labels: (Size 100mm x 100mm) The multimodal hazard label for large batteries or (for air) large quantities of small bat eries. To use, select the print button and choose your local p

How do I print a label for a lithium ion battery?

Height"UN3480" for lithium ion bat eries. Label Dimensions 120mm Length x 110mm 7 6975To use, select the blue area and enter contact telephone umber. Select Print to printlabel to your local p inter."UN3481" for lithium ion batteries contained in, or packed with equ pment. Label Dimensions 120mm Length x 110mm

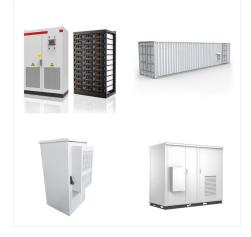




Warning "Caution" Eye and Body Wash Stations. Eyesaline(R) Personal; Eyesaline(R) Wall; UN3481 CHEMTREC Lithium Battery Labels With Packing Instructions. UN3481 Lithium Battery Handling Marking w/ Packaging Instructions, P.I. 966 Section II,102mm x 121mm, Paper. Item No. LB335TS-3481P966.



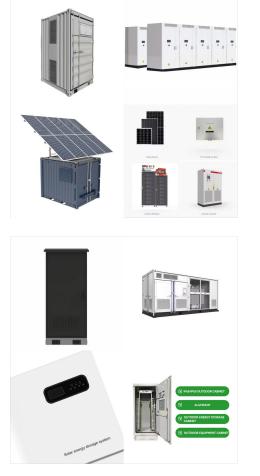
The following are features you should look for when buying and using a product containing a lithium-ion battery. Buy products that contain lithium-ion batteries from a reputable supplier. Check if the product contains a lithium-ion battery by looking for labels such as lithium ion, li-ion, li-po and lithium-polymer. Follow the manufacturer's



Hazardous Materials Warning Labels Actual label size: at least 100 mm (3.9 inches) on all sides CLASS 3 Flammable Liquid CLASS 4 Flammable Solid, handling label must be used for lithium battery shipments. final interior reprint dd 1 11/16/2017 3:02:22 PM. Hazardous Materials Warning Placards Actual placard size: at least 250 mm (9.84 LABEL PDF

LITHIUM BATTERY WARNING





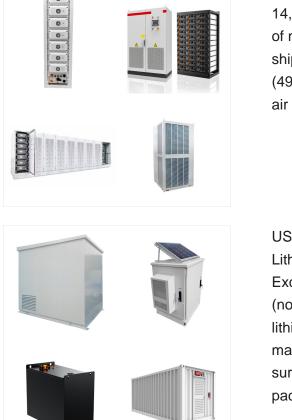
Warning "Caution" Eye and Body Wash Stations. Eyesaline(R) Personal; Eyesaline(R) Wall; UN3481 CHEMTREC Lithium Battery Labels With Packing Instructions. UN3481 Lithium Battery Handling Marking w/ Packaging ???

Also pursuant to section 2 of Reese's Law, CPSC published a separate final rule (88 FR 65296) to establish warning label requirements for the packaging of button cell or coin batteries, including batteries that are packaged separately with a consumer product, per 16 CFR ? 1263.4. This requirement will apply to products manufactured or



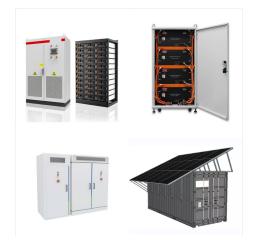
2. Lithium Battery Transport Warning Label. A lithium battery transport warning label is another essential indicator that must be present on the packaging. This label warns about the potential hazards associated with lithium batteries, including the risk of fire or explosion. It must follow the specified design and be clearly visible. 3. UN Number





LITHIUM BATTERY SHIPPING GUIDE . JANUARY 14, 2020 . The following guide provides a summary of marking, labeling and paperwork requirements for shipping lithium batteries via domestic US ground (49 CFR 171-180 in effect 1-Jan-2020), international air (2020 IATA DGR, 61. st.

USPS Packaging Instruction 9D Lithium Metal and Lithium-ion Cells and Batteries ??? Domestic. Except according to 349.21, lithium metal (nonrechargeable) cells and batteries and lithium-ion (rechargeable) cells and batteries are mailable in limited quantities domestically via air or surface transportation when they are installed in or packed with the equipment they are intended to ???



Postage Battery Warning Label (UK) -UN3091/UN3481 - Domestic Mail Item Preview One of many standard postage labels to warn the carrier that the contents include lithium batteries - as permitted in UK domestic mail as per Royal Mail's terms of carriage. PDF-Bot Mirrored Documents Additional Collections





Section 5.2: Consumer Battery (SLI) Labeling. CHAPTER 6 WORKPLACE, INDUSTRIAL & NON-CONSUMER BATTERIES. Section 6.1: Label Elements. Section 6.2: Label Size and Format. CHAPTER 7 ACID BOTTLE AND FRESH PACK LABELING AND TESTING. Section 7.1: Acid Bottle Label Elements. Section 7.2: Fresh Pack Retail Box Label Elements. Section 7.3: Acid ???

Label exception at the end of this document for . more information on imported battery shipments. Shipping of lithium ion cells >60 WH and batteries >300 WH and lithium metal cells >5 grams lithium per cell and >25 grams per battery as fully regulated Class 9 hazardous materials.

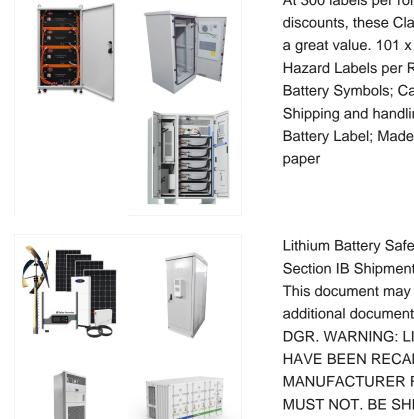


Electrical Labels > Battery Warning > Lithium > LB-2997; Lithium Battery Label: UN 3481 (LB-2997) Learn More Orders over \$39.95 ship for free. Part# LB-2997 SPN# 4S0Q: Colors: Black,Red: Shape: Horizontal: Product Description. Our Lithium Batteries UN3481 Labels meet DOT, ICAO and IATA labeling requirements for shipping lithium batteries.

LABEL PDF

LITHIUM BATTERY WARNING





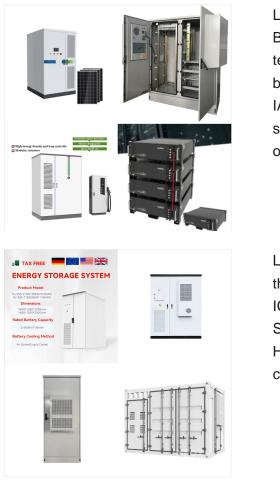
At 300 labels per roll with free shipping and bulk discounts, these Class 9 Lithium Battery Labels are a great value. 101 x 101mm (4" x 4") 300 Battery Hazard Labels per Roll; Hazard 9 & Lithium Ion Battery Symbols; Caution and warning labels; Shipping and handling labels; Class 9 Lithium Battery Label; Made in the USA; High-quality gloss paper

Lithium Battery Safety Document ??? Section II or Section IB Shipments AWB or Tracking Number: This document may be used to comply with the additional documentation requirements of the IATA DGR. WARNING: LITHIUM BATTERIES THAT HAVE BEEN RECALLED BY THE MANUFACTURER FOR SAFETY REASONS . MUST NOT. BE SHIPPED BY AIR. ???



Lithium battery system design is a highly interdisciplinary topic that requires qualified designers. Best practices outlined in IEEE, Navy, NASA, and Department of Defense publications should be electric control systems, energy balance of the system, and warning labels are examples of topics that require thoughtful consideration. Systems





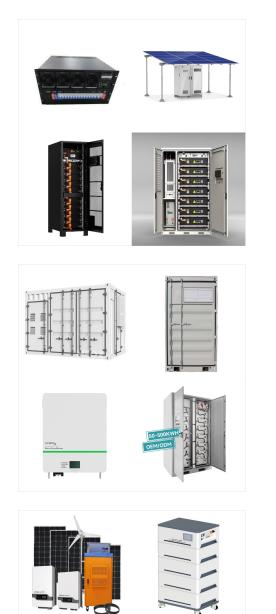
Lithium Battery Class 9 Hazard Label Lithium Battery Mark Cargo Aircraft Only Labe I NOTE: No text other than the Class "9" must be included in the bottom part of the Lithium Battery Class 9 label. IATA 7.2.2.4 * ** Shipper must add UN number(s). It should be 12 mm high AND The phone number is optional.

Labelmaster's Class 9 Lithium Battery Labels meet the design and durability standards of 49 CFR, ICAO and other international air regulations. Suitable for domestic or international use, the Hazard Class 9 labels can help you stay in compliance with standards set forth by the DOT.



This document provides templates for lithium ion battery hazard labels for shipping. It includes labels for "UN3480" for lithium ion batteries that are not contained in equipment, "UN3481" for lithium ion batteries contained in or packed with equipment, and a multimodal lithium battery hazard label for large batteries or large quantities of small batteries. It also provides contact ???





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

A lithium battery label for shipping is a label that contains a battery symbol and a red border of 5mm placed on the packaging. The full label measures a minimum of 4" x 4" (100mm x 100mm) and contains the following graphic and text information, such as the UN number and contact details.

Which Lithium Batteries Have New Shipping Restrictions? Exceptions for small and medium lithium battery types are sizably less, and most lithium batteries will become regulated class 9 hazardous materials when offered for ground transportation. This new requirement means that many types of small lithium batteries that were exempt from the regulations will now require ???





DANGEROUS GOODS LABEL UN 3481 Lithium-Ion batteries packed with equipment Attention: ??? According to the new regulation from January 2019 this X = 12 cm width Y = 11 cm height Cut off the label below, and paste it securely outside the box/case. TEL: (001) 352 323 3500 (INT) 1 1 800 535 5053 (USA/CA) UN 3481 TEL: (001) 352 323 3500 (INT) 1

Lithium Battery Class 9 Hazard Label Lithium Battery Mark Cargo Aircraft Only Labe I NOTE: No text other than the Class "9" must be included in the bottom part of the Lithium Battery Class 9 label. IATA 7.2.2.4 * ** Shipper must add UN number(s). It should be 12 mm high AND Shipper must complete phone number portion of label.



By utilizing a printable UN3480 label in PDF, shippers can streamline the process of labeling lithium battery packages and ensure that they are in full compliance with the necessary regulations. Custom Lithium Battery Labels. Custom lithium battery labels are an essential component of any lithium battery packaging.





11 11

By using the UN3481 label printable PDF, shippers can easily access and print the required warning labels to ensure compliance with IATA regulations. It's important to follow these guidelines to guarantee the safe and secure transportation of lithium ion or metal batteries, protecting both the shipment and the individuals handling it.

The regulation also contains warning label requirements. Country of origin: Consumer products should contain a country of origin marking, this includes articles like lithium batteries and lithium battery-containing products. Uniform ???

