



What is a UN3481 lithium ion battery?

The lithium-ion battery inside the laptop and providing power to the laptop (equipment) is classified as UN3481. The lithium-ion battery shipped separately from the laptop (standalone) is classified as UN3480. UN3481 is a UN ID for lithium ion batteries.

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.

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.

Do lithium ion battery labels comply with DOT and ICAO regulations?

INT'L REGULATION COMPLIANCE - This lithium ion battery labels comply with DOT, IATA and ICAO regulations for when transport potentially hazardous or flammable equipment in package or shipment. This labels have all the necessary hashmarks and icons which allows easy to follow the regulations

How big is a lithium ion battery label?

This label measures 4 1/2" x 5" in. Made of pressure sensitive peel-off heavy weight coated paper with fade-resistant UV inks, enabling maximum durability. Use these labels if you're shipping lithium ion batteries or lithium metal batteries via air. In effect now, but becomes mandatory Jan. 1 2019 Did you find a lower price elsewhere?

What is a UN ID for lithium ion batteries?

UN3481 is a UN ID for lithium ion batteries. There are 2 entries in the DOT Hazardous Materials Table for UN3481. 1. UN3481 - Hazard Class 9, Lithium ion batteries contained in equipment [including lithium ion polymer batteries] 2. UN3481 - Hazard Class 9, Lithium ion batteries packed with equipment [including lithium ion polymer batteries]



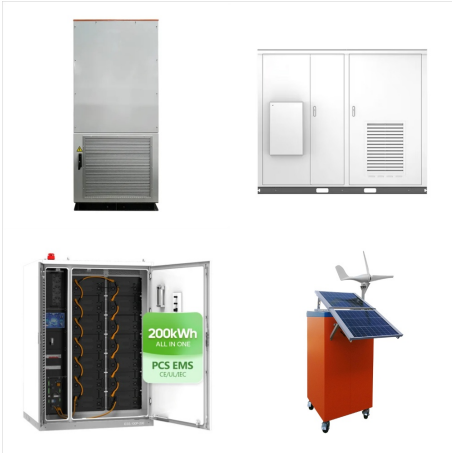
The Lithium Battery Mark is required on packages carrying lithium ion or lithium metal batteries. These marks are preprinted with UN3481 and the CHEMTREC emergency contact information. Labelmaster is the exclusive authorized label manufacturer of CHEMTREC. Only companies registered with CHEMTREC are authorized to purchase and use these labels.



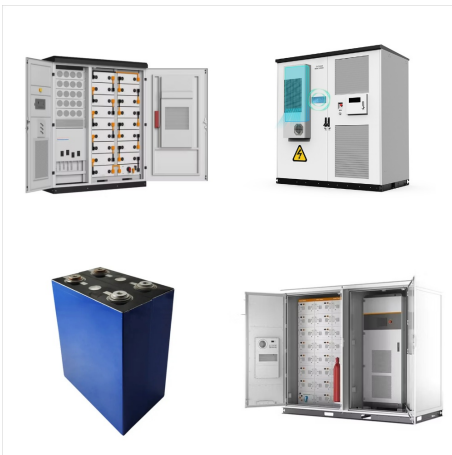
LITHIUM BATTERY SHIPPING GUIDE . JANUARY 1, 2022 . The following guide provides a summary of marking, labeling and paperwork requirements for shipping lithium batteries via domestic US ground (49 CFR 171-180 in effect 1-Jan-2022), international air (2022 IATA DGR, 63rd Edition) and international



Figure 1 - Example of Lithium Metal Cells and Batteries Lithium-ion batteries (sometimes abbreviated Li-ion batteries) are a secondary (rechargeable) battery where the lithium is only present in an ionic form in the electrolyte. Also included within the category of lithium-ion batteries are lithium polymer batteries.



UN3481 ; Lithium ion batteries contained in equipment meeting the provisions of Section II of Packing Instruction 967 of the IATA Regulations. No more than four cells or two batteries may be mailed in any single package. Lithium battery mark labels are not required for packages that contain no more than four cells or two batteries contained in



Lithium Battery Class 9 label Example of completed package for transport by road in ADR Contracting Parties, UN3091, LITHIUM METAL BATTERIES PACKED WITH EQUIPMENT: UN3481, LITHIUM ION BATTERIES CONTAINED IN EQUIPMENT, 9, (E) Total Quantity of DG The number and description of the packages, total quantity of each item, tunnel



Lithium battery labels meet compliance with PHMSA & ICAO/IATA regulations. Stock and custom options to choose from. Fast & free shipping +\$39.95. Order now! Hazard Class 9 Lithium Battery UN3481. Lithium Battery Shipping Label. 4" x 4.75" (h x w) Lithium Batteries Forbidden for Transport Labels (100086)



Required marks and labels No Requirements (See "Note 3") Lithium batteries packed according to PI965 Section IA and PI966 & PI967 Section I are not accepted in Time Definite International when transported via road to/from an ADR member state. UN3480 UN3481 UN3481. Title: Lithium Ion Batteries Regulations



Lithium Batteries Regulations: Battery Types. Step 1
??? What type of battery are you shipping? Tip: Click the below buttons to get more details on each type of batteries. Lithium ion batteries or cells . are rechargeable (secondary) lithium ion or lithium polymer cells or batteries. These are very commonly found in portable consumer



UN3090 Lithium Metal Batteries 9 UN3091 Lithium Metal Batteries Contained in Equipment or Lithium Metal Batteries Packed with Equipment 9 UN3292 Batteries, Containing Sodium 4.3 UN3480 Lithium Ion Batteries 9 UN3481 Lithium Ion Batteries Contained in Equipment or Lithium Ion Batteries Packed with Equipment 9 Some of the battery types shown



I.A.T.A. Dangerous Goods Label - Lithium Battery
Model: IATA 809 Regulations Update Effective
January 2019, the new marks and labels for lithium
battery shipments as regulated by DOT, IATA, and
IMDG are required. The two year transition period
from the "old" marks and labels to the "new" marks
and labels has expired.



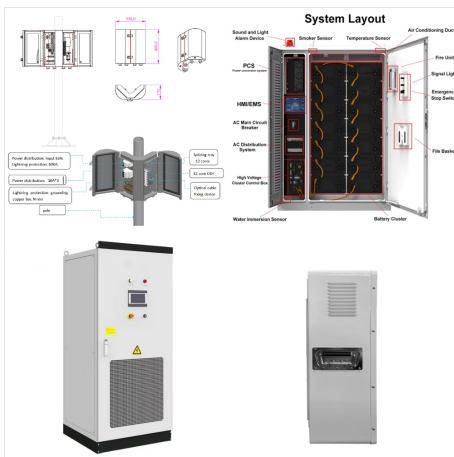
Uline stocks a wide selection of Lithium Battery
Labels. Order by 6 p.m. for same day shipping.
Huge Catalog! Over 42,000 products in stock. 13
Locations across USA, Canada and Mexico for fast
delivery of Lithium Battery Labels.



225 Other Postal Service Labels and Tags; 226
Package Orientation Markings; 227 Old Markings;
Lithium batteries must also be accepted by the
destination country as designated by the Individual
Country Listing in the IMM. (UN3091 and UN3481)
are mailable. Lithium metal and lithium-ion cells and
batteries not packed in equipment



The UN3481 label is a key component in this process, as it indicates that the package contains lithium ion batteries, which are classified as hazardous materials. Having a printable UN3481 label in PDF format is especially convenient for businesses that frequently ship these types of items, as it allows for easy access and printing whenever needed.



Class 9 Lithium Battery UN3481 Labels, 250 Labels/Roll - LB-4014 - from MySafetyLabels . Review 4.8 stars from 4,711 reviews. A SmartSign Store Our Class 9 Lithium Batteries Labels meet the most up to date DOT, ICAO and IATA labeling requirements for shipping lithium batteries. Our paper labels allow for an economic and efficient option



Our Class 9 Lithium Batteries Labels meet the most up to date DOT, ICAO and IATA labeling requirements for shipping lithium batteries. Our paper labels allow for an economic and efficient option for shipping you packages safely. These ???



9 + Lithium Battery Mark + CAO Label 1.2 m drop test <One Package Per Overpack + OP Label SOC <30% PI 965, Section II <1package per consignment UN3481, Lithium ion batteries packed with equipment <20 Wh. Minimum to power equip + 2 spare sets <100 Wh. Minimum to power equip + 2 spare sets. 5 kg; N. 2. Lithium



UN3481 Label - 4 x 3 Inch Lithium Ion Battery
Stickers Warning Label - Writable Transport
Handling Instruction Label Caution Warning Lithium
Battery Shipping Label - Adhesive, 300 Labels/Roll
4.8 out of 5 stars 100



Lithium-ion (rechargeable) battery packed with equipment, UN3481; Lithium metal (or lithium alloy) battery contained in equipment, UN3091; Lithium metal (or lithium alloy) battery packed with equipment, UN3091 If the batteries you want to mail require a Class 9 hazard label, per 49 CFR 173.185(c) requirements,



??? Lithium Battery Class 9 Hazard label (See Figure 1) ??? Cargo Aircraft Only (CAO) label required (See Figure 3) ??? Dangerous goods surcharge ??? Shipper must be on Section I (IA/IB) preapproval list UN3481, P.I. 966 Lithium Ion Batteries contained in equipment UN3481, P.I. 967 Section II Acceptable to most locations.



Find out more about UN3481 Lithium Battery Labels and UN3480 Lithium Battery Labels. Ship West Save time and money. This item will be delivered within 24-48 hours when UPS Ground shipping is selected as your delivery method to AZ, CA, CO, ID, MT, NV, NM, OR, UT, WA or WY. Length 4.33070866141732 "Length 110 mm Width 4.7244094488189 "Width



LITHIUM METAL BATTERIES PACKED WITH EQUIPMENT (including lithium alloy batteries) 9: UN3292: BATTERIES, CONTAINING SODIUM. or. CELLS, CONTAINING SODIUM. 4.3: UN3480: LITHIUM ION BATTERIES (including lithium ion polymer batteries) 9: UN3481: LITHIUM ION BATTERIES CONTAINED IN EQUIPMENT (including lithium ion polymer batteries)



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



Lithium Battery Mark + CAO Label + Overpack Mark (if applicable) 1.2 m drop test. SOC < 30% < One Package Per Overpack. UN3481, Lithium ion batteries packed with equipment <20 Wh Minimum to power equip + 2 spare sets <100 Wh Minimum to power equip + 2 spare sets. Allowable Net Mass Per



UN3481 Label - 4 x 3 Inch Lithium Ion Battery
Stickers Warning Label - Writable Transport
Handling Instruction Label Caution Warning Lithium
Battery Shipping Label - Adhesive, 300 Labels/Roll
4.8 out of 5 stars 101



If you're shipping lithium-ion batteries as a standalone, use a battery label with UN3480. Standalone refers to packages that only contain batteries. On the other hand, if you're shipping lithium-ion batteries packed with or contained in equipment, use a battery label with UN3481. This distinction helps ensure compliance with shipping regulations and proper ???