

Either of these solutions will help you continue to ship lithium battery devices via the USPS in full compliance with the new rules. For a more complete explanation of the Postal Service's rules for shipping lithium batteries, please visit our USPS Publication 52 page.

How do I ship a lithium battery?

USPS has official instructions and guidelines for shipping batteries. ShipSaving helps you to highlight the following information: All packages containing lithium metal or lithium-ion batteries that can be mailed must be of sufficient size, sealed, and rigid. This ensures that the lithium battery mark can be affixed to the address without folding.

Can a lithium battery be attached to a mailpiece?

Except for mailpieces containing button cell batteries properly installed in the equipment they are intended to operate, mailpieces containing mailable lithium metal or lithium-ion batteries must be rigid, sealed, and of adequate size, so the lithium battery mark can be affixed to the address side without the mark being folded.

Can I ship lithium batteries overseas?

For shipping lithium batteries with USPS overseas, you can ship a maximum of 4 cells or 2 batteries that are installed in the new or certified refurbished equipment or device it operates, without any lithium battery markings. However, individual batteries are prohibited from USPS international shipping.

Where can I mail lithium batteries?

Customers can mail packages containing lithium batteries installed in electronic devices to their local Post Office for many international destinations, and Army (APO), Fleet (FPO), and Diplomatic Post Office (DPO) locations. For the current regulations regarding the mailability of lithium batteries, please visit your local Post Office.

Are lithium ion batteries mailable?

Except as provided above,individual lithium metal (or lithium alloy) and lithium-ion (or lithium polymer) batteries (without equipment) are mailablein limited quantities via surface transportation only,provided the batteries are in the originally sealed packaging,and packaged and marked as described in 349.221 and 349.222,as applicable.





Publications Publication 52 Revision: New Mailing Standards for Lithium Batteries . Effective March 2, 2015, the Postal Service??? will revise Publication 52, Hazardous, Restricted, and Perishable Mail, in various sections to provide new standards for the mailing of lithium batteries.. These revisions were initially announced via a notice in the Federal Register on January 26, ???



Lithium batteries are mailable within certain guidelines; see domestic and international shipping restrictions. HAZMAT Search Tool Many common household products contain hazardous materials (HAZMAT, or dangerous goods [DG] when shipped internationally).



Lithium-ion batteries are in phones. They cannot be shipped by air and this has been in effect for quite a while. Have you ever noticed that when you buy a new phone it only has a 30% charge. This is regulation. Big suppliers have to get special shipping permits. Lithium-ion/poly batteries will swell in a non-pressurized cargo hold. Hence the





As any shipper knows, sending lithium ion batteries is a process. In addition to following specific packaging regulations, you also can only use ground transportation services such as USPS Parcel Select Ground and UPS Ground. Since USPS doesn't restrict dry-cell batteries, you can use any of the following domestic USPS shipping services



When shipping lithium batteries via USPS, adhering to guidelines is crucial for safety. Proper packaging and labeling are essential to prevent damage and hazards during transit. Packaging: Use sturdy materials like corrugated cardboard or metal containers to protect batteries from damage. Each battery should be individually packaged to prevent



If your laptop has a lithium battery, you have to use a special label that indicates that your package contains lithium batteries. You can get this label from a postal store or online. The label should have the words "Lithium Battery" and "UN 3481" on it, ???





If you are shipping lithium batteries, USPS requires them to be shipped in specific packaging designed to protect against short circuits and accidental activation. These packages are marked with appropriate labels to notify the carrier and handling personnel about the potential hazards associated with lithium batteries.



How to Use Pub 52. USPS Publication 52, commonly known as "Pub 52", is a public document that contains the hazardous materials shipping regulations, restrictions and guidance for both you and Postal Service employees to ensure the safe and successful transport of lithium batteries and other hazardous material.



Web search for UN3481 lithium battery HAZMAT shipping label. Next keyboard_arrow_right. Step 4 Package, Label and Ship Your Product. USPS Publication 52: The USPS standard for mailing potentially hazardous, restricted or perishable matter to domestic and international destinations.





Additionally, the Postal Service is revising Pub 52 to reflect new Postal Service requirements that pre-owned, damaged, or defective electronic devices (such as cell phones, laptops, tablets, cameras, etc.) packaged with or containing lithium batteries be mailed only via surface transportation (USPS Retail Ground (R), Parcel Select (R), Parcel



When shipping lithium batteries, a DGD or equivalent form is usually required. This form provides specific details about the hazardous materials being shipped, including their UN number, proper shipping name, class, packing group, and any special handling instructions. USPS battery shipping guidelines open_in_new



There are new rules for shipping used electronics and other hazardous materials. The Postal Service has issued new requirements for shipping used electronics and other hazardous materials. tablets ??? that either contain or are packed with lithium batteries must be mailed by surface transportation using Parcel Select Ground or USPS Retail





USPS Lithium Battery Shipping Regulations for Cell Phones. Now that we understand the "why" behind the rules, let's cover what you need to know to comply with USPS regulations. According to the USPS website, you CAN ship a cell phone with a lithium-ion battery already installed. However, there are limits on the battery's Watt-hour (Wh



While these items may seem safe to send in the mail, the lithium batteries that power them are considered hazardous by USPS. Lithium batteries are known to catch fire and possibly explode if they



Sending lithium batteries through the mail can sometimes be difficult, because you don"t know what you can or cannot ship through the mail. If you"ve got a laptop that needs to be sent in for repairs or want to mail a new pair of Bluetooth headphones to your grandkids, you can keep reading to learn everything you need to know about USPS" lithium battery policy.





When mailing lithium batteries, UPS recommends using a Priority Mail Flat Rate Box. These boxes have internal padding, so the risk of damage to the batteries and loss of power is minimized. In order to ship lithium batteries via USPS, they must be within their original packaging with no signs of tampering.



Each lithium metal cell and battery must contain no more than 0.3 gram of lithium content. Each lithium-ion cell/battery must have a watt-hour rating of not more than 2.7 Wh. Mailpieces must not bear markings or labels identifying the contents as lithium batteries. Exhibit 622.5 . International Lithium Battery Mailability



228 Shipping Papers; 23 Handling Hazardous Materials; 24 Emergency Procedures . 9E Lithium Metal and Lithium-ion Cells and Batteries International and APO/FPO/DPO; 10A Small Quantity Provision; 10B - Excepted Quantity Provision The Postal Service is reminding customers that metallic mercury and devices containing metallic mercury are





? 3. International Restrictions: International battery shipments have more stringent regulations due to safety concerns. USPS prohibits shipping lithium batteries internationally via mail. However, you can send other non-spillable and spillable batteries internationally, subject to specific packaging requirements and restrictions imposed by the destination country.



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 ???



Apparently, there have been problems with items catching on fire while in transit, and since Priority Mail is shipped via air travel, they are disallowing anything that has a Lithium battery in ???





Lithium batteries are dangerous goods, and all of the regulatory requirements must be complied with, as set out in the Lithium Battery Shipping Regulations. In the United States, failure to comply with these regulations can result in a civil penalty of up to \$27,000 per offence (LBSR 1.3).



However, others come equipped with rechargeable lithium ion battery packs. One example of a tool like this is an electric drill. That isn"t necessarily a problem when it comes to sending them with USPS, but you should know that shipping packages with lithium ion batteries requires a different process than others.



Lithium batteries (UN3090, UN3091, UN3480, UN3481) Regulatory Changes Please note that regulations applicable to lithium batteries are dynamic. UPS will update this guidance document as quickly as possible. Lithium battery shippers must stay abreast of changes. UN38.3 test summary documents must be made available upon request





This article includes updates effective March 12, 2021. Shipping Regulations When shipping lithium batteries, businesses must comply with U.S. Department of Transportation (DOT) standards and Pipeline and Hazardous Materials Safety Administration (PHMSA) standards for preparing shipments that contain lithium batteries.



USPS/SmartPost service. FedEx Ground strongly recommends that anyone shipping lithium batteries take a specific lithium battery shipping class in order to better understand these complex regulations and meet DOT/ICAO/IATA/IMDG/ USPS requirements. FedEx Ground offers an economical lithium battery shipping on-line course to help you meet this



First Class Package is the cheapest shipping service that USPS offers for packages weighing under 15.99 ounces (or just under 1 lb), which is the weight category that nearly all cell phone shipments fall into. lithium-ion batteries are installed within the equipment they power, so USPS won"t restrict you to ground transportation. When you





New Mailing Standards for Lithium Batteries.
Currently, the most common hazardous material in the mail is lithium batteries. Effective August 17, 2017, the Postal Service revised various sections of Publication 52 to provide new mailing standards for mailpieces containing lithium batteries.



Learn how to ship your batteries with our guide. Discover how to identify your wet or dry battery and how to secure them for shipping. Our guidelines for shipping lithium batteries will help make sure you meet all standards for safely shipping batteries.