

# Safely Manage High Energy Batteries

To minimize safety risks during transportation, high energy Lithium Ion batteries (>300Wh) must be managed according to U.S. DOT requirements. Follow these easy steps to properly prepare high energy batteries for shipment when returned for recycling.

The High Energy Battery program only accepts batteries from participating brands.



## high energy battery recycling

powered by Call2Recycle

SCAN HERE FOR A LIST OF ACCEPTED BRANDS



### BATTERY IDENTIFICATION

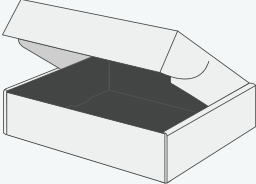
Does the battery show signs of leaking, swelling, burn marks, water or fire damage  
OR has been identified as being defective for safety reasons?

#### NO

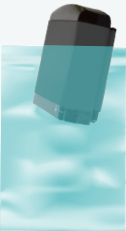
**Use the High Energy Lithium Ion Battery Recycling Kit (teal label)**

Each box is permitted to hold up to 3600 total Watt-hours (Wh).  
If an individual battery is >1200 Wh, it must be discharged to 30% or less of capacity. Total kit should not weigh more than 25lbs.

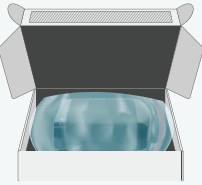
**Step 1: Unpack box**  
Remove all contents, including bags and tape. Do not remove the Flame Retardant Liner or any of the labels from the outside of the box.



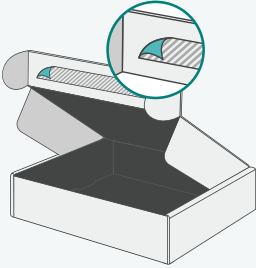
**Step 2: Bag each battery**  
Place each battery into one of the provided bags – one battery per bag. If bags are too small, other clear bags that fully enclose the battery may be used. **Only one battery per bag**



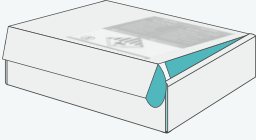
**Step 3: Place into box**  
Place the bagged batteries in the box. Any extra space should be filled with a non-conductive material like bubble wrap or packing peanuts.



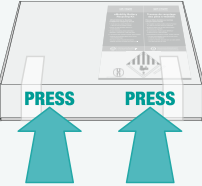
**Step 4: Prepare to seal**  
Remove the tape backing from the pre-applied tape-strip on the underside of the front lid.




**Step 5: Close box**  
Close box by sliding the side flaps along inside of the box walls while inserting the front locking tabs into the vertical slots.



**Step 6: Seal box**  
Press down across the front of the mailer to secure it closed for shipping. Apply provided tape over front flap.



**Step 7: Ship**  
Drop off kit at UPS store or call for pickup.

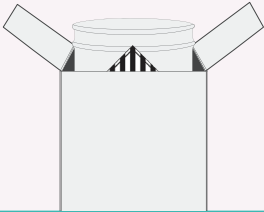


#### YES


**Use the High Energy Damaged/Defective Lithium Ion Kit (cranberry colored label)**

This kit requires Call2Recycle to sign the bill of lading prior to shipping. This kit holds up to 1 high energy battery. Multiple batteries are not allowed in a single damaged/defective battery kit.

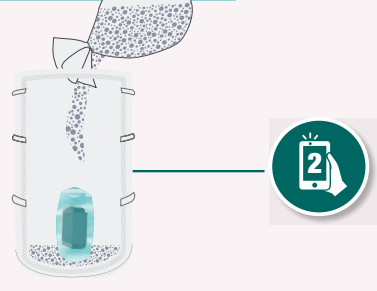
**Step 1: Unpack box**  
Remove all contents and set aside. Do not discard the cardboard shipping box, as it will be used for return shipping.




**Step 2: Bag battery**  
Place battery into the provided bag. If bag is too small, other clear bags that fully enclose the battery may be used. **Only one battery per bag per kit.**



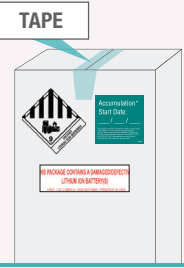
**Step 3: Pack the kit**  
Pour 1-3 in. of granular fire suppressant into drum. Place bagged battery on top of the granulate & photograph. Pour in remainder of granulate. Photograph open drum.




**Step 4: Close the kit**  
Close and seal the lid. See back for closure instructions. Place the sealed drum back into the cardboard shipping box.



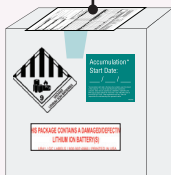

**Step 5: Secure & label**  
Close top flaps and secure with the provided strip of tape. Affix the labels (Class 9/UN3480 lithium ion battery, completed accumulation start date, & "DDR ID label") on the side of the box.



**Step 6: Prepare to ship**  
After securing the box, photograph your "ready-to-ship" package with all labels visible.




**Step 7: Schedule shipping**  
Scan the QR code or visit [customer.call2recycle.org](https://customer.call2recycle.org) to upload photos, verify, & schedule your shipment. Once approved, a BOL will be emailed to you. Print & tape BOL to top of the box. Call2Recycle will arrange for your kit to be picked up by a local carrier.



If you have other battery types for recycling, have a large number of batteries, or have other program questions, please contact the Call2Recycle Team at 1-877-723-1297 or [hebattery@call2recycle.org](mailto:hebattery@call2recycle.org)

SCAN TO ORDER KITS



Upon pick-up, your kits will be shipped to one of Call2Recycle's qualified processors where materials will be recovered for use in the manufacturing of new items.

As an extra precaution, we encourage you to prepare and ship received batteries upon receipt. Please do not store your batteries or packaged kits for extended periods of time or in extreme conditions.

PB50602