

Battery Shipments Authorized for **US Ground Transport** Packaging Authorization §173.185, Class 9

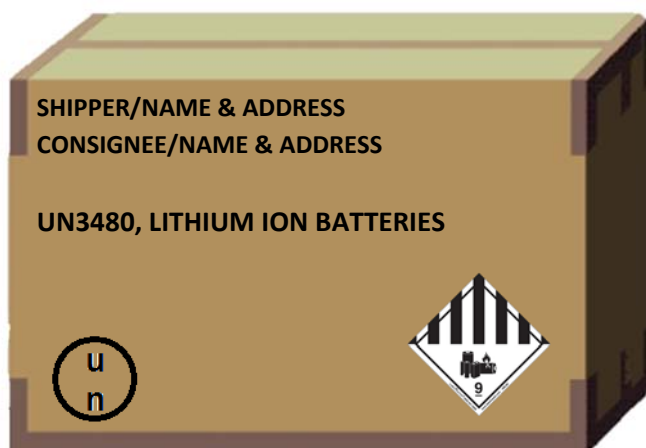
Customer Defined Shipment Specifications



- Watt-hour rating is > 20 Wh/cell or 100 Wh/battery but ≤ 60 Wh/cell or 300 Wh/battery
- The gross weight of the package exceeds 30 kg (66 lbs.)

Packaging Requirements

- Cells and batteries protected to prevent short circuits, movement, and accidental activation
- Inner packagings that completely enclose the cell or battery
- Completed packagings must meet Packing Group II standards
- For non-bulk, a maximum net mass per package of 400 kg (882 pounds) or less and a maximum capacity of 450 L (119 gallons) or less as a receptacle for a solid

Marking and Labeling Requirements



UN3480, LITHIUM ION BATTERIES	UNID, Proper Shipping Name
	Appropriate UN Certification marking
	Class 9 Miscellaneous Dangerous Goods label

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Documentation Requirements

- Include Bill of Lading or other document with the following information:
 - Contains all of the information required as per 49 CFR, Subpart C of Part 172
 - Emergency response information required as per 49 CFR, Subpart G of Part 172

(The document can be any form, provided it contains all of the information required by the regulations)

Street		City, State, Zip Code				
City, State, Zip Code		24 hr. Emergency Contact Tel. No.	24 hr Emergency Contact Name: XXXXX 24 hr Emergency Contact Number: xxx-xxx-xxxx			
Route		Vehicle Number				
No. of Units & Container Type	HM	BASIC DESCRIPTION <small>UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group</small>	TOTAL QUANTITY <small>(Weight, Volume, Gallons, etc.)</small>	WEIGHT <small>(Subject to Correction)</small>	RATE	CHARGES <small>(For Carrier Use Only)</small>
1 box	X	UN3480, Lithium Ion Batteries, 9 ERG CODE 147	70 lb.			

