Lithium Ion Excepted UN3481 Packed With

Battery Shipments Authorized for US Ground Transport Packaging Authorization §173.185(c)(1)(i) and (c)(3)

Customer Defined Shipment Specifications

- Watt-hour rating is ≤ 20 Wh/cell or 100 Wh/battery
- The net weight of lithium cells or batteries per package is ≤ 5 kg

Packaging Requirements

- Cells and batteries protected to prevent short circuits, movement, and accidental activation
- Inner packagings that completely enclose the cell or battery
- Strong rigid outer packaging
- Completed package must be capable of withstanding a 1.2 meter drop test, in any orientation, without damage to the cells or batteries contained in the package and without shifting of the contents

Marking and Labeling Requirements





Lithium Battery mark containing "UN3481" and a phone number for additional information



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Documentation Requirements

- 1. There is no specific statement required under the regulations and exceptions other than just a standard bill of lading indicating the equipment being shipped
- 2. Additional emergency response information may be required per the carrier(s)

Street			City, State, Zip Code				
City, State, Zip Code			24 hr. Emergency Contact Tel. No.				
Route						Vehicle Number	
No. of Units & Container Type	НМ	RASIC DESCRIPTION UN or NA Number, Proper Shipping Name, Hazard Class,	Packing Group	(Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1 box		Laptop Computer		10 lb.			

