

Lithium Metal**Fully Regulated****UN3091****Contained In**

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

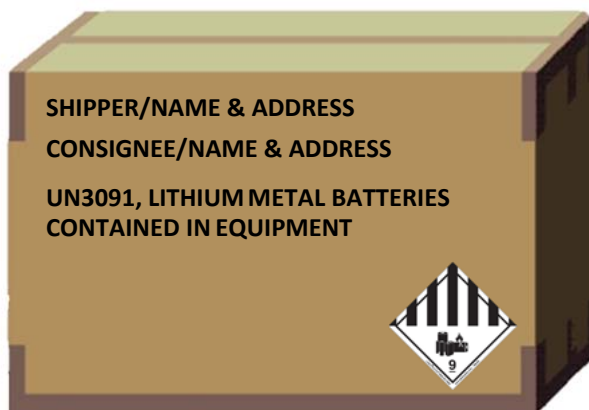
Customer Defined Shipment Specifications


- Lithium content is > 5 g/cell or > 25 g/battery

Packaging Requirements

- The strong outer packaging must be constructed of a suitable material of adequate strength and design in relation to the capacity of the packaging and its intended use unless the battery is afforded equivalent protection by the equipment in which it is contained
- Equipment with cells or batteries packed in strong outer packaging that protects equipment from moving and/or accidental activation
- 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
- For large packaging, packages that exceed 400 kg net mass but have a volume of not more than 3 cubic meters (m³), certain large, rigid packagings are authorized for a single battery, including for a battery contained in equipment

Marking and Labeling Requirements



UN3091, LITHIUM METAL BATTERIES CONTAINED IN EQUIPMENT	UNID, Proper Shipping Name
	Class 9 Lithium Battery label

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Documentation Requirements

1. 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		24 hr Emergency Contact Name: XXXXX		
City, State, Zip Code		24 hr. Emergency Contact Tel. No.		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	UN3091, Lithium Metal Batteries Contained in Equipment, 9 ERG CODE 138	25lb.			



DGIS LITHIUM
BATTERY
ADVISOR

This sheet is only a summary of the requirements found in
49 CFR, §171.8, §172.101; §172.447; Subparts C and G of
Part 172; and §173.185