

# Lithium Metal Battery Packages

## UN3090

### GROUND SHIPMENTS 49 CFR – 2025

Only trained hazmat employees may ship lithium batteries using this guide.

#### DG Shipping Guide: 16 – Small Lithium Metal Batteries, §173.185(c)

Weight of the package less than or equal to 30 kilos



drop test 1.2 meters

Small Excepted lithium metal batteries

Lithium Metal – 1 g/cell, 2 g/battery

#### DG Shipping Guide: 37 – Medium Lithium Metal Batteries, §173.185(c)

Weight of the package less than or equal to 30 kilos



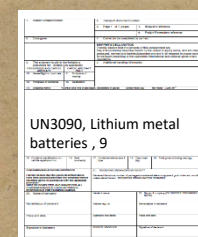
LITHIUM BATTERIES-  
FORBIDDEN FOR  
TRANSPORT ABOARD  
AIRCRAFT AND VESSEL

drop test 1.2 meters

Medium Excepted lithium metal batteries

Lithium Metal – 5 g/cell, 25 g/battery

#### DG Shipping Guide: 15 – Lithium Metal Batteries Fully Regulated as Class 9



UN3090  
Lithium metal  
batteries



4G/Y24/S/25  
USA/JVC1212

Regulated Batteries