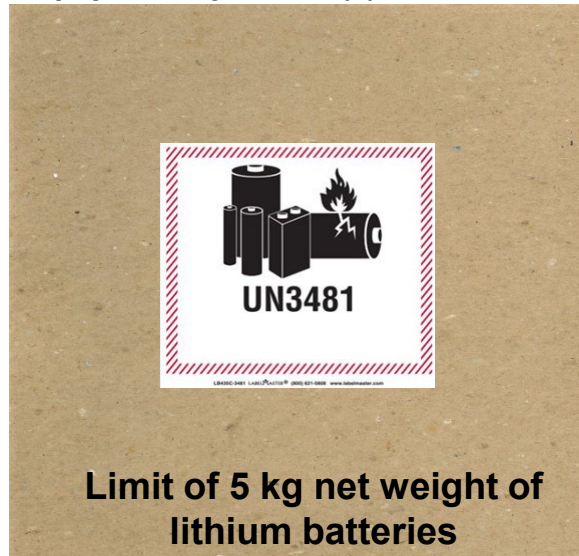


# Lithium ion batteries contained in equipment Packages UN3481 GROUND SHIPMENTS 49 CFR – 2025

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

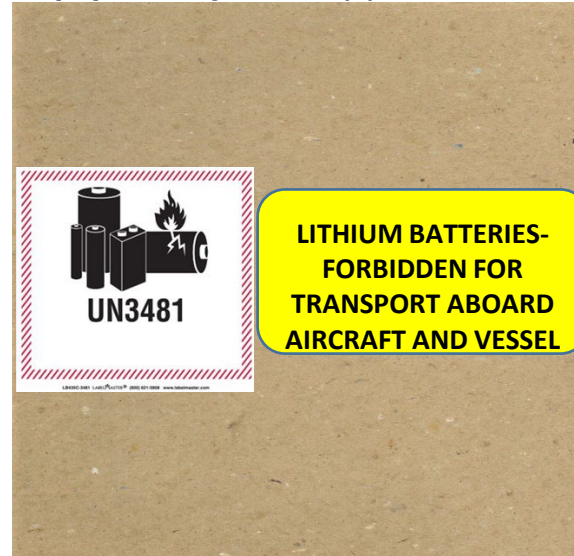
DG Shipping Guide: 35 – Small  
Lithium Ion Batteries Contained in  
Equipment, §173.185(c)



**Small Excepted lithium ion  
batteries**

Lithium ion - 20 Wh/cell,  
100 Wh/battery

DG Shipping Guide: 41 – Medium  
Lithium Ion Batteries Contained in  
Equipment, §173.185(c)



**Medium Excepted lithium  
ion batteries**

Lithium ion - 60 Wh/cell,  
300 Wh/battery

DG Shipping Guide: 33 – Lithium Ion  
Batteries Contained in Equipment



**Fully Regulated  
Batteries**