

# Minimum Terminal Protection Requirements PALLETIZED SHIPPING IN DRUMS

Below are the minimum requirements for preparing household batteries for shipment. When in doubt of the battery type, Call2Recycle® *recommends the battery be individually bagged or taped.*

## BATTERY TYPE / CHEMISTRY

## TERMINAL PROTECTION REQUIRED?



### Rechargeable Batteries

- Nickel Cadmium (Ni-Cd)
- Nickel Metal Hydride (Ni-MH)
- Nickel Zinc (Ni-Zn)

### Primary Batteries

- Alkaline (under 12v)
- Carbon Zinc



### Rechargeable Batteries

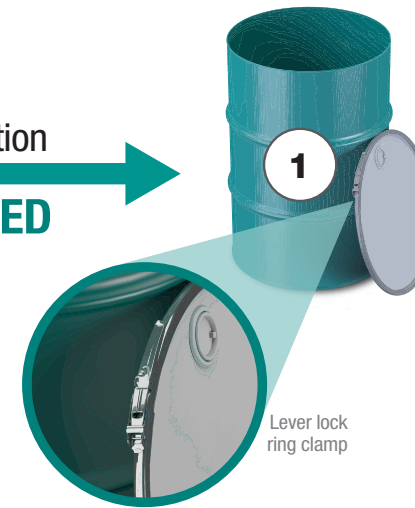
- Lithium Ion (Li-Ion)
- Small Sealed Lead Acid (SSLA/Pb)

### Primary Batteries

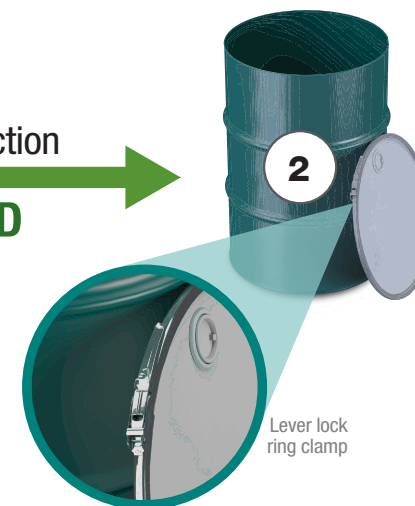
- Lithium
- Alkaline (over 12v)
- Button/Coin Cell

**DAMAGED BATTERIES:** Special Transport Canada-approved packaging (not included here) for shipment required. Contact Customer Service at 1.888.224.9764 for assistance.

**NO** Terminal Protection  
**NOT REQUIRED**



**YES** Terminal Protection  
**IS REQUIRED**



## Charge Up Safety!™

[call2recycle.ca/safety](http://call2recycle.ca/safety)

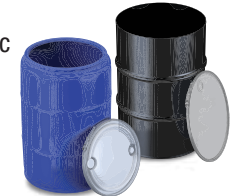


### Avoid the spark!

Battery terminals that touch metal surfaces or other batteries can spark, causing a fire or explosion.

### Drum requirements

UN rated steel drum (1A) with plastic liner OR UN rated polyethylene drum (1H), with open head and lever lock ring lid.



## Protect terminals before shipping How to Bag or Tape a Battery!



Place the battery into a clear plastic bag.

- Call2Recycle-provided bags
- Produce bags
- Newspaper bags
- Ziploc® bags

**!** Clear bags only

If no bags are available, tape the positive (+) terminal with a non-conductive tape.

- Clear packing tape
- Electrical tape
- Duct tape

**!** No masking tape  
No painter's tape  
No Scotch® tape  
Do not cover chemistry label