

MINIMUM TERMINAL PROTECTION REQUIREMENTS

When preparing household batteries for shipment in Recycle Your Batteries, Canada! boxes or Smart Containers, follow the guidelines below to determine if they require terminal protection. When in doubt of the battery type, individually bag or tape the battery.



TERMINAL PROTECTION REQUIRED?



Rechargeable Batteries

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



Single-Use Batteries

Lithium
Alkaline 9V or higher
Button/Coin Cell



Rechargeable Batteries

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



Single-Use Batteries

Alkaline under 9V
Carbon Zinc

YES

Terminal protection required.
Follow these steps:

NO

No terminal protection required.
Drop in box or
Smart Container.



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

Once terminal protection is complete, drop in box or Smart Container.



**PROTECT WHAT MATTERS.
BE BATTERY SAFE.**



AVOID THE SPARK!

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

! **DAMAGED BATTERIES:**
Special DDR kits are required for shipping damaged lithium-ion batteries. Order a DDR kit and additional terminal protection bags through [the portal](#).

! Boxes should be shipped when full (25 kg) or within one year of the collection of the first battery.

! Display the collection box in a cool, dry place and where it is under supervision.

**FOR MORE SAFETY
INFORMATION, PLEASE VISIT**
call2recycle.ca/safety