

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

9V or Less = NO →



DRUM 1
Terminal protection
NOT REQUIRED

Greater than 9V = YES

All = YES



DRUM 2
Terminal protection
REQUIRED

Lever lock ring clamp



Terminal protection
REQUIRED

! DAMAGED BATTERIES:
Special U.S. DOT-approved packaging (not included here) for shipment required. Contact Customer Service at 877.723.1297 for assistance.

Primary (Select sites only)
Alkaline & Carbon Zinc

Rechargeable
Small Sealed Lead Acid (SSLA/Pb)

Rechargeable
Lithium Ion (Li-Ion)

Primary (Select sites only)
Lithium
Button/Coin Cell

Charge Up Safety!

call2recycle.org/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 Bag or Tape *Each* Battery!



Place each 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

REMINDER: Containers with Lithium-Ion batteries and a gross weight of more than 66 lbs. must be shipped as fully regulated hazardous material. Shippers must be hazardous material certified per U.S. DOT regulations.