

BATTERY PROTECTION GUIDE

Battery terminals (*exposed metal parts*) can rub together, create a spark, and start a fire! **Immediately** taping loose batteries when they are removed from devices ensures safe storage and transit. Follow this guide for the minimum protection required by SEAM customers.

WARNING: DO NOT CROSS BATTERY TERMINALS WHILE HANDLING

Use non-conductive tape and show chemistry type if possible (*Clear packing tape preferred*)



TAPE REQUIRED



Alkaline & Carbon Zinc
(Only If Over 9 Volts)



Lead Acid
(SSLA/PB)

NOT ACCEPTED IF LEAKING

*Pound down terminals before taping.
Do not stack higher than three layers on pallet. Place cardboard between each layer.*



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



NO TAPE REQUIRED

Alkaline & Carbon Zinc
(9 Volts or Under)

*Most common household batteries fall under this category
Package separately from taped batteries.*



BAG REQUIRED



Damaged, Swollen or Leaking
*Completely contain taped, damaged batteries in a sturdy, sealed plastic bag or container.
Package separately from non-damaged batteries.*

PACKAGE ALL BATTERIES SEPARATELY BY TYPE

DO NOT MIX BATTERY TYPES INSIDE CONTAINERS

SMALL QUANTITIES:

Use strong rigid totes or buckets with lids.



LARGE QUANTITIES:

Use strong containers such as totes, barrels or pallets.



USE REQUIRED LABELS



ALL BATTERIES:

Apply a Universal Waste label on the package with battery type identified.

LEAD ACID BATTERIES:

Apply at least two Class 8 Corrosive labels on opposite sides of package.



Refer to the U.S. Department of Transportation for official labeling requirements.
Store in cool, dry place under constant supervision before shipping.

For questions on safe packing and shipping, contact SEAM or refer to the U.S. Department of Transportation. This guide details Secure Enterprise Asset Management, Inc.'s (SEAM) and SEAM's approved downstream vendors' battery protection requirements. Customer is solely responsible for complying with all D.O.T., Federal, state and local regulations regarding the packaging, labeling, storing, manifesting and/or transportation of batteries as well as for any incident resulting from improper handling.