

## BATTERY PROTECTION GUIDE

### Damaged – Lithium Batteries

#### WARNING: DO NOT CROSS BATTERY TERMINALS WHILE HANDLING

1. Tape all exposed terminals and place individually in sealed plastic bags with inner packaging (vermiculite).  
*1 battery per bag*



2. Place taped, bagged batteries individually in hazardous packaging box (1 per box) and cushion with bubble wrap or other supportive plastic packaging to prevent movement in transport.

3. Seal and label box with:
  - a. Black Marker: "Damaged/Defective Lithium Ion Battery" and/or Lithium Metal if appropriate.
  - b. Universal Waste Sticker.  
*(write start date and battery type on label)*
  - c. Hazard Class 9 D.O.T. Label
  - d. UN3090 Label (If Li-Metal) **OR** UN3480 Label (If Li-Ion)
  - e. Do not cover circle icon on bottom of box.



**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.