

Universal Waste Packaging Instructions

Unlimited Recycling has DOT approved metal drums, 5- gallon pails, boxes, 4' and 8' fiber drums available for a nominal fee. Please check our website at <u>www.unlimitedrecycling.com</u> for **RecyclePak** kit information or call our office at **(586) 784-4980**.

ELECTRONIC EQUIPMENT

- Electronics/Monitors can be placed in a Gaylord Box or shrink wrapped to a pallet
- Electronics/Monitors must be placed on a skid/pallet for effective handling.
- Electronics/Monitors must be labeled "Electronic Devices for Recycling"

FLUORESCENT LAMPS

- All lamps can be packed in their original boxes; no other packing materials are necessary. Unlimited Recycling has boxes available for a nominal fee. Lamps must be packed tight in the box to avoid breakage from vibration. Do not pack different lamp lengths together.
- Count lamps and write quantities on the end of the container. Close up the box. Secure with one strip of tape if necessary. No debris should be packed with the lamps. Do not cut the ends of the containers. All shipments must be properly labeled. Label each container with the words "Used Electric Lamps" during storage. **Unlimited Recycling** can provide labels along with other shipping papers, if requested.
- Broken lamps must be labeled as a hazardous waste. In addition, during transportation broken/crushed lamps must be manifested. An EPA # must be provided prior to picking up the lamps. The correct classification for crushed/broken fluorescent lamps during storage and transportation is the following:

"RQ" Hazardous Waste Solid, N.O.S. 9, NA3077, PG III, (EPA: D009), (Contains: Mercury)

- Call **Unlimited Recycling** for a pick-up.
- For large quantities of lamps and if lamps are loaded at loading dock, boxes should be shrink wrapped to a pallet. Move the lamps to be recycled to the loading dock where the pick-up will take place. Do not allow lamp containers to get wet.



Universal Waste Packaging Instructions (Continued)

BATTERIES

- Store batteries in a ventilated area. Do not seal the top of the battery container to allow for proper ventilation. Batteries may be shipped in airtight containers during transport only.
- Keep containers free of debris and trash. Batteries must be kept dry.
- Do not mix wet cell and dry cell batteries.
- Do not mix lithium and mercury cell batteries.
- Clear Tape should be placed over the metal terminals on all Lithium and Lead Acid Gel batteries.
- Batteries must be packaged in 55-gallon drums with a plastic liner or 5-gallon poly-pails.
- Label each container with the words "Used Batteries" during storage.

A. Types of Dry Cell Batteries

- Alkaline AAA D, 6V lantern and larger than lantern. Zero mercury added
- Alkaline /Carbon Zinc/Zinc air (Generated from Households or C.E.S.Q.G.'s). >.025 by weight mercury
- Nickel Cadmium, Nickel Metal Hydride, Mercury, Lithium, Lithium Ion
- o Button cells: Silver, Mercury, Zinc Air
- Lead-Acid Cylinder Type
- Lead-Acid Gel Type

B. Types of Wet Cell Batteries

- \circ Carbon Air
- o Carbon Air with Mercury
- Nickel Cadmium
- Nickel Iron
- o Magnesium
- o Mercury
- \circ Lead Acid