



Rechargeable Battery & Cell Phone Recycling SAFETY, STORAGE, & SHIPPING REQUIREMENTS: U.S.

Safety Requirements

A spent or depleted rechargeable battery that is ready to be recycled may still contain a residual charge. Certain precautions **MUST BE** taken in order to protect battery terminals during storage and shipping and comply with the U.S. Department of Transportation (DOT) regulations.

Call2Recycle® requires that rechargeable batteries and cell phones are packaged according to the following guidelines:

- **IMPORTANT:** Each battery terminal must be individually protected. Place each rechargeable battery, or cell phone with battery, into a separate plastic bag. **REMEMBER: ONE rechargeable battery, or ONE cell phone with battery, per bag.**
- If plastic bags are unavailable, cover battery terminals with tape (electrical, duct, or masking), or contact Call2Recycle toll-free at (US) 877-723-1297 for additional bags.
- These precautions will prevent contact between terminals or other metal surfaces during storage and shipping.

Call2Recycle does not accept the following types of batteries:

- Alkaline, Lithium primary, and other Non-Rechargeable Batteries
- Wet Cell
- Small Sealed Lead Acid weighing more than 11 lbs/5kg each

IMPORTANT: The Call2Recycle shipping policy requires that each individual rechargeable battery, or cell phone with battery, be placed into a separate bag (or terminals taped) to ensure safe storage and shipping. **FAILURE TO COMPLY WITH THESE REQUIREMENTS AND CALL2RECYCLE SHIPPING REQUIREMENTS MAY LEAD TO A DISRUPTION IN RECYCLING SERVICES.**

Containers

Containers should be stored in a cool, dry location away from flammable materials and heat sources. The following three (3) storage container types serve as appropriate shipping containers. Mark each container with the accumulation start date and ship within one year.

(1) Call2Recycle Boxes

Participants can request collection boxes from RBRC at no cost. Each kit contains pre-paid, pre-addressed collection boxes that come pre-assembled and includes plastic bags. Each box should not exceed 50 lbs/23 kg.

(2) Non-Call2Recycle Boxes

Rechargeable batteries and cell phones should be packed in strong outer packaging or UN specification packaging. Mark the packages with "Universal Waste Batteries" or "Used Rechargeable Batteries and Cell Phones for Recycling." If shipping

sealed lead acid batteries, also mark the package with the word "NONSPILLABLE." Recommended maximum weight for each box is 50 lbs/23 kg.

(3) Drums/Palletized Shipments

Batteries should be sorted by chemistry. Rechargeable batteries and/or cell phones may be packed in UN specification drums or non-specifications drums, such as vented, non-metal or lined steel drums (or equivalent). Drums should be banded or shrink-wrapped to pallets for handling by forklifts. Mark drums "Universal Waste Batteries" or "Used Rechargeable Batteries and Cell Phones for Recycling." If shipping sealed lead acid batteries also mark the drums with the word "NONSPILLABLE." Drums containing lithium ion batteries should not exceed 30 kg (66 lbs). (See additional requirements for shipping drums or other packaging that contain lithium ion batteries and exceed 30 kg.)



Non-Call2Recycle Containers

All freight must travel via ground shipment and must include a shipping document or Bill of Lading. (Call2Recycle collection boxes do not require a Bill of Lading).

The shipping documents must include:

- Call2Recycle Site ID Number* (*If you cannot locate your site ID, please call 877-723-1297*)
- "Call2Recycle S/O #107247"
- Shipper name, address, contact person and phone number.
- Address of Call2Recycle recycling facility (see Inmetco's address at the bottom of this page)
- The weight of the shipment and # of containers
- Mark "Universal Waste Batteries" or "Used Rechargeable Batteries and Cell Phones for Recycling" and if shipping sealed lead acid add "NONSPILLABLE" on the containers and shipping documents.

Lithium Ion Shipping Regulations

The US DOT enacted new regulations in 2008 that apply to shipments containing Lithium ion batteries. Whenever possible, Lithium ion batteries should be sorted from other rechargeable batteries.

Shipment of a non-Call2Recycle container of Lithium ion batteries for recycling must adhere to the following requirements, in addition to the safety requirements listed on the opposite side:

- **Each individual rechargeable battery, or cell phone with battery, must be placed into a separate bag (or terminals taped) to ensure safe storage and shipping;**
- Package must be marked "CONTAINS LITHIUM ION BATTERIES – FORBIDDEN FOR TRANSPORT ABOARD AIRCRAFT AND VESSEL." Lettering must be at least 0.25 inches in height;
- Package also must be marked: "DO NOT DAMAGE OR MISHANDLE PACKAGE – IF PACKAGE IS DAMAGED, BATTERIES MUST BE QUARANTINED, INSPECTED AND REPACKAGED";
- Shipping document (e.g., Bill of Lading) must indicate package contains lithium batteries and package must be quarantined, inspected and repackaged if damaged; and
- Package may not exceed 30 kg (66 lbs)

A package containing Lithium ion batteries with a gross weight of more than 30 kg (66 lbs) must be shipped as a fully-regulated Class 9 hazardous material and marked "LITHIUM BATTERY, UN 3090" and carry the Class 9 Miscellaneous hazard label. Batteries must be protected from short circuits and placed in strong outer packaging or UN specification packaging. Shipments also must be accompanied by a hazardous materials shipping paper. Shippers must be trained in accordance with the U.S. hazardous materials regulations.

PLEASE NOTE: If the shipping documents are not properly completed, your shipment may be rejected, in which Call2Recycle's recycling facility, Inmetco, may return the shipment to you at your expense. Additionally, Inmetco will not accept "Collect" shipments.

When shipping batteries and/or cell phones in non-Call2Recycle containers via common carrier (ground), or using UPS, FedEx, DHL, etc. Please address and ship to the following facility:

Inmetco/Call2Recycle
One Inmetco Drive
Ellwood City, PA 16117
Tel: 724-758-5515
Call2Recycle Site ID Number, Call2Recycle S/O #107247

Questions? Contact Customer Service at 877-723-1297 or customerservice@call2recycle.org.

