

LENNOX Packing Instruction | CA-3090-BULK

PSN: UN3090, Lithium Metal Batteries

ARE YOU PACKING LITHIUM METAL (NON-RECHARGEABLE) BATTERIES NOT PACKED WITH EQUIPMENT OR CONTAINED INSIDE EQUIPMENT (Loose or Bulk)? IF YES, USE THIS PACKING INSTRUCTION.

> **THESE** ARE **LITHIUM CELLS**



THESE ARE LITHIUM **BATTERIES**



CONTAINER & PACKAGING REQUIREMENTS FOR REGULATED SHIPMENTS

FOLLOW STEPS 1-4 BELOW IF YOUR SHIPMENT MEETS ANY OF THE FOLLOWING:

- 1) If you are packing in a small means of containment less than 450L water capacity OR
- 2) You are shipping five (5) or less boxes of batteries/cells and each box weighs 30kg or less OR
- 3) The total gross mass of your dangerous goods shipment is 500 kg or less and included in that shipment is no more than five (5) boxes containing batteries/cells weighing 30 kg or less.
- Use strong outer packaging appropriate for weight of contents (i.e. box must be rated for the maximum weight being placed in the box). If you cannot tell the weight rating of the box, please ask your supervisor and/or contact Lennox Environmental at liihazmat@lennoxintl.com or +1-972-497-7532.
- Apply the marking shown to the each container (e.g. box or other outer packaging) stating UN3090 and a telephone number for additional information about the shipment.
- Verify that all batteries are packed for ZERO contact with other items contained with batteries packed with equipment. They must be either completely wrapped in packaging (cannot contact other items) OR+and-terminals taped with **ELECTRICAL** tape.
- Add the marking to the box that states "CARGO AIRCRAFT ONLY".







IF YOUR SHIPMENT DOES NOT MEET ANY OF THE EXCEPTIONS ABOVE, YOU MUST FOLLOW STEP 3 AND STEPS 5-10 BELOW.

- Use a UN Certified Box as shown. 4G/Y25/S/2#USA/+CO2384.
- Apply Class 9 lithium ion battery label.
- Add a cargo aircraft only marking to the box.
- Add proper shipping name to box. UN3090, Lithium Cells or Batteries.
- Address label is mandatory. The receiver (TO/Consignor) address and the shipper address (FROM/Consignee) must be on the box. Listing the quantity of batteries in the container on the package is optional.
- Add an overpack marking if the battery or battery cell is contained in another box or on a pallet underneath shrink-wrap AND place markings listed in No. 6, 7, 8 and 9 above also on the outer box or shrink wrap.

USA/+C02384 **UN 3090** (8)**LITHIUM METAL BATTERIES** TO: HAZMATEAM, INC

MODE OF TRANSPORT PROHIBITIONS FOR UN 3090:

Ground shipping: ALLOWED | NO AIR OR VESSEL SHIPPING IS PERMITTED W/O WRITTEN AUTHORIZATION FROM LIIHAZMAT@LENNOXINTL.COM. IF WRITTEN AUTHORIZATION IS GIVEN, LIMITS ARE:

Passenger aircraft/rail: FORBIDDEN | Cargo aircraft: ALLOWED-77 lb (35 kg) limit | Vessel: ALLOWED- Stowage Category A

FOR QUESTIONS OR WAIVERS PLEASE CONTACT LIIHAZMAT@LENNOXINTL.COM













4G/Y25/S/20





