

STEP 1: ARE YOU PACKING ANY OF THESE PRODUCTS? IF YES, THIS PACKING INSTRUCTION APPLIES.



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.

CONTAINER & PACKAGING REQUIREMENTS FOR SMALLER SHIPMENTS

- ① 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.
- ② Apply the UN3481 marking shown to the each container (e.g. box or other outer packaging). Be sure to include a contact number on the marking where people with questions can call about the shipment.
- ③ 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.
- ④ Shipping paper is always required that shows contents of box or other outer packaging)



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

- ⑤ Use a UN Certified Box as shown. 4G/Y25/S/20#USA/+CO2384.
- ⑥ Apply Class 9 lithium ion battery label.
- ⑦ Add a cargo aircraft only marking to the box.
- ⑧ Add proper shipping name to box. UN3481, LITHIUM ION BATTERIES PACKED WITH EQUIPMENT.
- ⑨ Address label is mandatory. Listing the quantity of batteries in container on exterior is optional.
- ⑩ 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.



MODE OF TRANSPORT PROHIBITIONS FOR UN 3481 - LITHIUM ION BATTERY CONTAINED IN EQUIPMENT:

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

Passenger aircraft/rail: **ALLOWED 11 lb (5 kg) limit** | Cargo aircraft: **ALLOWED 77lb (35 kg) limit** | Vessel: **ALLOWED, Stowage Category A**

FOR QUESTIONS OR WAIVERS PLEASE CONTACT LIHAZMAT@LENNOXINTL.COM

DO NOT SHIP UN3481 PACKED IN SAME OUTER PACKAGING OR PLACED IN OVERPACK WITH THESE CLASSES

