



HomeChoice TRAVEL LETTER

December 6, 2018

Dear Airline Personnel, Traveling Home Patient or Peritoneal Dialysis Home Care Coordinator:

The **HomeChoice** Automated Peritoneal Dialysis (APD) system and **HomeChoice Pro** are medically necessary devices for people with end-stage kidney disease who require daily automated peritoneal dialysis treatments. The **HomeChoice systems** contain a single wet, non-spillable battery and a single, AA primary lithium metal battery. Baxter asserts the following mentioned batteries comply with Transport Canada, U.S. Department of Transportation (DOT) and International Civil Aviation Organization (ICAO) regulations and are safe to transport on either cargo or passenger aircraft.

Wet, Non-spillable Battery

The U.S. DOT regulations require wet, non-spillable batteries to be marked as “NON-SPILLABLE.”

The wet, non-spillable battery in the **HomeChoice systems** is marked as “NON-SPILLABLE.” When boxed, the outer package is also marked “NON-SPILLABLE.”

The wet, non-spillable battery inside the **HomeChoice systems** are exempt from all other U.S. DOT requirements for the following reasons:

- 1) The wet, non-spillable battery in the **HomeChoice systems** is protected against short circuits and is securely fastened to the **HomeChoice systems** by a plate held down by four screws. Insulated connectors are used to connect the battery terminals to the **HomeChoice systems**. The battery circuit within the **HomeChoice systems** is fused.
 - a. The **HomeChoice systems**, traveling as a carry-on case, fit snugly into a soft padded waterproof carrying case.
 - b. The **HomeChoice systems** can travel in either a hard or a soft carry-on case designed specifically for these products.
- 2) The pressure release vents in this battery have been demonstrated to comply with the requirements of the pressure release test in the Standard for Standby Batteries, UL 1989.
- 3) A vibration test has been performed on the wet, non-spillable battery inside the **HomeChoice systems**, as specified by the U.S. DOT.

Also, the ICAO regulations, in Special Provision A67, allow for wet, non-spillable batteries to be shipped on either passenger or cargo aircraft.

Primary Lithium Metal Battery

The single, AA primary (non-rechargeable) lithium metal battery is an integral part of the **HomeChoice systems** and complies with the Transport Canada, Transportation of Dangerous Goods Act, 1992, date modified January 21, 2015, U.S. DOT regulations published on August 6, 2014, in Section 173.185 and Special Provision A101, and the ICAO regulations, in Packing instruction 970.

These regulations state that a primary lithium metal battery contained in equipment may be transported aboard passenger aircraft if it complies with the following requirements:

- 1) The primary lithium metal battery contains less than 1 gram of lithium. The primary lithium metal battery in the **HomeChoice systems** contain 0.62 grams of lithium.
- 2) The primary lithium metal battery in the **HomeChoice systems** are hermetically sealed in a stainless steel container with a safety relief valve.
- 3) The primary lithium metal battery in the **HomeChoice systems** are securely mounted in a battery holder that protects against short circuits.
- 4) The package contains the minimum number of lithium metal batteries that are necessary to power the equipment. The **HomeChoice systems** contain one primary lithium metal battery.
- 5) The net weight of lithium metal batteries in a package does not exceed 5kg (11 pounds). A package containing the **HomeChoice systems** consist of 0.62 grams of lithium.
- 6) The primary lithium metal battery in the **HomeChoice systems** meet the requirements of each test in the UN Manual of Tests and Criteria, Part III, Subsection 38.3.

Patients and health care professionals should note that Transport Canada and U.S. DOT require that a medical device containing a primary lithium metal battery can only be brought aboard an airplane as the passenger's carry-on baggage. The device cannot be checked as luggage. Contact your airline for further assistance or information.

The batteries contained in the **HomeChoice systems** comply with regulations for safe travel by air and allow persons with kidney failure to live a normal active life despite their serious medical condition.

Additional questions regarding the **HomeChoice systems** may be directed to our Baxter Global Technical Services Group at 1-800-553-6898, or by contact the Center for One Baxter, which can be reached during business hours of 8:00 AM – 5:00 PM Chicago time (GMT -6), Monday – Friday at 1-800-422-9837 or + 1-224-948-4770.

