

CHECKLIST FOR SHIPPING PATIENT SPECIMEN ON DRY ICE WHICH DOES NOT CONTAIN HAZARDOUS MATERIALS /INFECTIOUS SUBSTANCES/ BIOLOGICAL SUBSTANCES CATEGORY B/ GENETICALLY MODIFIED ORGANISMS (FEDEX-DOMESTIC)

Patient Specimens are defined as those collected directly from humans or animals, including but not limited to excreta, blood and its components, tissue, and tissue fluid swabs, and body parts being transported for purposes such as research, diagnosis, investigational activities, disease treatment, and prevention.

USA Airbill

Sender must complete the following:

- Section 1 (From/Sender Information)
- Section 2 (Billing Information)-Optional
- Section 3 (To/Recipient Information)
- Section 4a/4b (Shipping Service Information)
- Section 5 (Packaging Information)
 - Check off “Other” box
- Section 6 (Special Handling Information)
 - Check off box that indicates Yes for Dangerous Goods with no Shippers Declaration required.
 - Check off Dry Ice box and include number of boxes and total amount of dry ice in each package in kilograms (1 kg = 2 lbs.)
- Section 7 (Billing Information)

Packaging

- Specimen is in triple packaging which includes the following components:
 1. A leak-proof primary receptacle(s)- these can be glass, metal, or plastic. Liquid specimens must be leak-proof and must not contain more than 1 L. Solid specimens must be siftproof and not contain more than 500g.
 2. A leak-proof secondary packaging-must be certified by the manufacturer prior to use.
 3. An outer packaging – must be rigid consisting of corrugated fibreboard, wood, metal, or plastic and be appropriately sized for its capacity, mass and intended use, and with at least one surface having minimum dimensions of 100mm x 100mm. Package does not contain more than 4L for liquids or 4kg for solids.
- For liquids, absorbent material in sufficient quantity to absorb the entire contents must be placed between the primary receptacle(s) and the secondary packaging so that, during transport, any release or leak of the liquid substance will not reach the outer packaging and will not compromise the integrity of the cushioning material.
- If shipping multiple fragile primary receptacles in a single secondary packaging, they must be either individually wrapped or separated to prevent contact between them.
- Package must be designed and constructed to permit the release of carbon dioxide gas and to prevent buildup of pressure for Dry Ice.

Marking and Labeling

- “Exempt Human Specimen” or “Exempt Animal Specimen”, as appropriate, must be marked clearly and legible on the outside of the package.

If using the attached Dry Ice label, the following applies:

- 1. Package must be labeled with a Class 9 Dry Ice label (see next page) which includes the proper shipping name:
Dry Ice, 9, UN1845
- 2. Number of packages and amount of dry ice in kg must be filled out in top right corner of label. Use indelible marker. Prefer black.
- 3. Total kg of dry ice must be filled out in lower left corner of label in indelible marker. Prefer black.

If using the Class 9 DOT label, the following applies:

- Proper shipping name must be on the package:
Dry Ice, 9, UN1845
- Total kg of dry ice in package must be marked on the package

shippers declaration not required

airwaybills/airbills must have the following:

part B is required

1. "Dangerous Goods - shippers declaration not required"

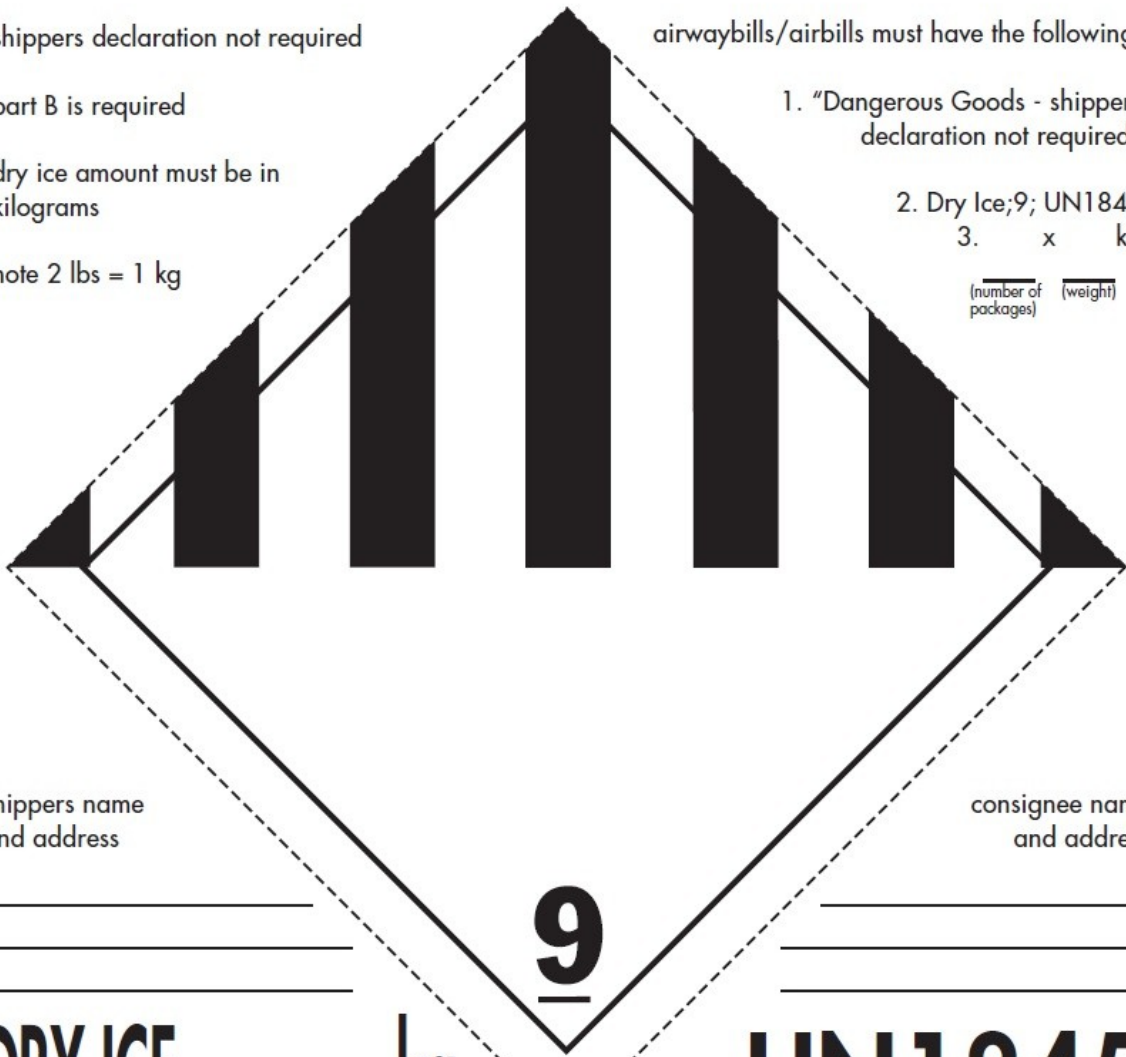
dry ice amount must be in kilograms

2. Dry Ice;9; UN1845

note 2 lbs = 1 kg

3. x kg

(number of packages) (weight)



shippers name and address

consignee name and address

DRY ICE, _____ **kg**

UN1845