



Biological Substance, Category B Frozen Shipper

Packaging Instructions



1. Place samples contained in leakproof primary receptacles (no more than 1 L per primary and 4 L total per package) into leakproof secondary packaging. If multiple samples are placed in a single secondary packaging, they must be either individually wrapped or separated to prevent contact between them.
2. Place absorbent material between the samples and the secondary packaging. The absorbent material must be in sufficient quantity to absorb the entire contents of the samples so that any release of the liquid substance will not compromise the integrity of the cushioning material or of the outer packaging.
3. Place completed secondary packaging containing samples and absorbent materials in the insulated outer packaging and secure secondary packaging at the bottom with interior support.
4. Fill insulated outer packaging with dry ice. This packaging system has been designed and constructed to permit the release of carbon dioxide gas in order to prevent a build-up of pressure that could rupture the packaging.
5. Interior supports have been provided to secure the secondary packaging in the original position after the ice or dry ice has dissipated.
6. Close outer packaging and properly secure with tape to prevent opening during transport.
7. The packaging is pre-marked and labeled with the proper shipping name "Biological Substance, Category B" and the diamond-shaped mark for UN3373. The package is also marked "Dry Ice, UN1845", the weight of the dry ice will need to be added in kilograms on the Class 9 hazard label.

Labeling and Marking Instructions

The labels and markings below are contained in the box.

