

## QUICK REFERENCE

# DOMESTIC SHIPPING INSTRUCTIONS FOR CATEGORY B, BIOLOGICAL SUBSTANCES



**BIOLOGICAL  
SUBSTANCE  
CATEGORY B**

**PROPER SHIPPING NAME:**  
BIOLOGICAL SUBSTANCE,  
CATEGORY B

**IATA IDENTIFICATION #:**  
UN3373

**Example of a Category B Sample:**  
Salmonella Culture  
*(Please refer to IATA regulations for more examples)*

**FOR INSTRUCTIONS ON HOW TO SHIP INTERNATIONAL SAMPLES, PLEASE SEE INTERNATIONAL SHIPPING.**

## QUICK LINKS:



[FEDEX INSTRUCTIONS](#)



[SUBMISSION FORM](#)



[USA VETERINARY PERMIT](#)



[LETTER TO ACCOMPANY SHIPMENT](#)

According to [IATA Packing Instruction 650](#) required for UN3373, Biological Substance, Category B:

The package must consist of the following 3 components

1. Leak-proof Primary receptacle (eg: Salmonella isolates - slant tube with parafilm around the cap; Serum - bullet tube or screw cap vial with parafilm around the cap)
  2. Leak-proof Secondary packaging; and
  3. A rigid outer packaging of adequate strength for its capacity, mass, and intended use with one side with minimum dimension of 100mm x 100mm.
- Primary receptacles should be packed in secondary packaging in such a way as to prevent break, puncture or leakage of contents into the secondary packaging. Please use cushioning material to prevent such breakage under normal transport conditions.
  - The secondary packaging should be secured in the rigid outer packaging with sufficient cushioning material to prevent receptacle from moving around during transport.

\*\*Please ensure that any leakage of contents will not compromise the integrity of the cushioning material or of the outer packaging.

\*\*\*An itemized list of contents must be enclosed between the secondary packaging and the outer packaging. This is also where you should enclose a completed GPLN submission form (available on the website -- quick link in quick reference column). We recommend placing these documents in a separate plastic sealable bag.

### Package Labeling:

- Sender and recipient name and address must be on the outer packaging.
- Responsible person name and telephone number must be on the outer packaging.
- Clearly mark "Biological Substance, Category B" on the outside of the outer packaging. Text must be at least 6-mm high adjacent to the UN 3373 diamond-shaped marking. Please see [IATA Packing Instruction 650](#) for further details.

### Notable Documents for Shipping (see Quick Links):

**Outside the package (easily accessible for the authorities):**

- Copy of the Veterinary Permit
- A signed original of the letter confirming that the samples were treated according to the conditions of the permit.

**Inside of package (between secondary and outer packaging):**

- GPLN Submission Form
- Itemized List of Contents

Please call GPLN with any questions 770-766-6810