

**Assembly Instructions for ThermoSafe[®] Diagnostic Shipper Model 472 Transport Package
For Diagnostic Specimens**

(in Conformance with Title 49 CFR, Part 173.199 and IATA Packing Instruction 650)

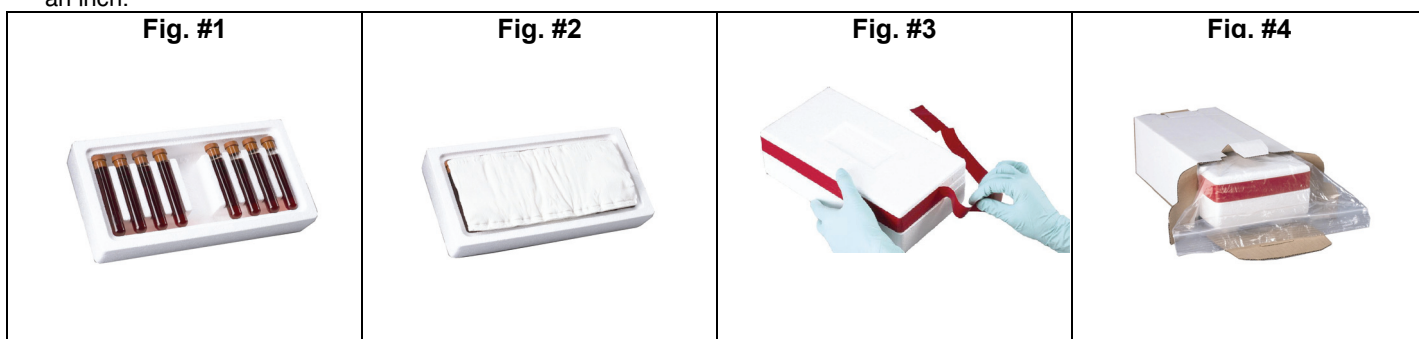
Read all instructions thoroughly before starting assembly

Required Components*:

- 1 – 8 Vacutainer[®] brand 10-ml specimen tubes with red rubber stoppers (Becton Dickinson No. 6530) or equivalent
- Scotch[®] brand ¾-inch wide reinforced packing tape (3M No. 896-34), or equivalent (not supplied)
- One expanded polystyrene foam mailer (body and lid)
- One 4¼-inch x 9-inch section of absorbent material
- Two 18-inch lengths of waterproof tape
- One press-lock plastic bag
- One corrugated mailing carton with locking tabs
- Two-inch wide package sealing tape (not supplied)

Assembly Procedure:

1. Cut two 3-inch long strips of ¾-inch wide reinforced packing tape (not supplied) to secure the rubber stopper of each filled specimen tube. Use the first strip of tape over the top of the rubber stopper and down along opposite sides of the tube. Use the second strip of tape to wrap around the specimen tube and also cover the cut ends of the first strip of tape (Fig. 1).
2. Place specimen tubes into the body of the foam mailer and cover the tubes with the absorbent material (Fig 2).
3. Place the lid of the foam mailer over the body and absorbent material (Fig. 2); and press the lid firmly until all sides of the lid meet the sides of the body.
4. Cut two 18-inch long strips of red, waterproof tape. Peel the white backing from the tape, and seal the foam mailer by completely covering the joint between the lid and the body (Fig. 3). The ends of the tape should overlap about an inch.
5. Place the sealed foam mailer into the press-lock bag, but do not seal the bag yet.
6. Slide the foam mailer and press-lock bag into the corrugated mailing carton (Fig. 4). Use the space under the foam mailer to include the required itemized list of the mailer's contents.
7. Seal the press-lock bag, close the corrugated carton using the locking tabs, and use package sealing tape (not supplied) over the locking tabs.
8. The package must identify its contents as “Biological Substance, Category B” in type at least ¼-inch high. It also must display the diagnostic specimen marking: “UN3373” in type at least ¼-inch high inside a diamond measuring at least 2 inches by 2 inches whose line is at least 2 mm thick.



* Certification that this product meets United States and International Regulations governing the transport of diagnostic specimens is contingent on proper use of all “Required Components” as described in these instructions. Substitution or omission of supplied and required components, except as described here, is not permitted. Substitution of the supplied specimen tubes (primary receptacles) is permitted **only** when replacement primary receptacles have been shown to meet the requirements of Title 49 CFR, Section 173.199 and all applicable sections of the IATA Dangerous Goods Regulations, including but not limited to Packing Instruction 650; 5.0.2.9; 6.1.1; and 6.3.1.2.