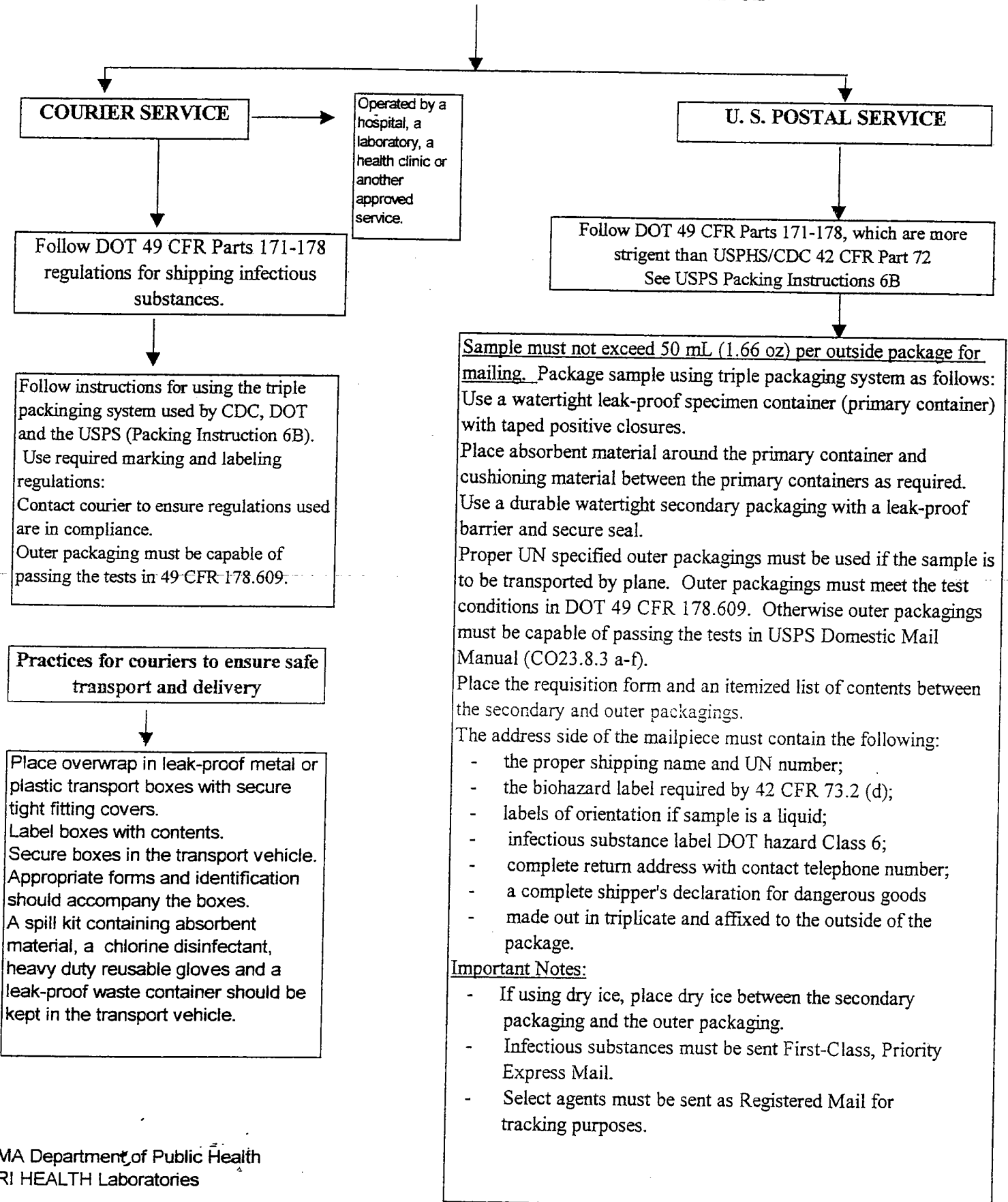


Cross Section of Proper Packing

## Packing and Labeling of Clinical Specimens

# TRANSPORT OF AN INFECTIOUS SUBSTANCE



## COURIER SERVICE

Operated by a hospital, a laboratory, a health clinic or another approved service.

Follow DOT 49 CFR Parts 171-178 regulations for shipping infectious substances.

Follow instructions for using the triple packaging system used by CDC, DOT and the USPS (Packing Instruction 6B). Use required marking and labeling regulations:  
Contact courier to ensure regulations used are in compliance.  
Outer packaging must be capable of passing the tests in 49-CFR 178.609.

### Practices for couriers to ensure safe transport and delivery

Place overwrap in leak-proof metal or plastic transport boxes with secure tight fitting covers.  
Label boxes with contents.  
Secure boxes in the transport vehicle.  
Appropriate forms and identification should accompany the boxes.  
A spill kit containing absorbent material, a chlorine disinfectant, heavy duty reusable gloves and a leak-proof waste container should be kept in the transport vehicle.

## U. S. POSTAL SERVICE

Follow DOT 49 CFR Parts 171-178, which are more stringent than USPHS/CDC 42 CFR Part 72  
See USPS Packing Instructions 6B

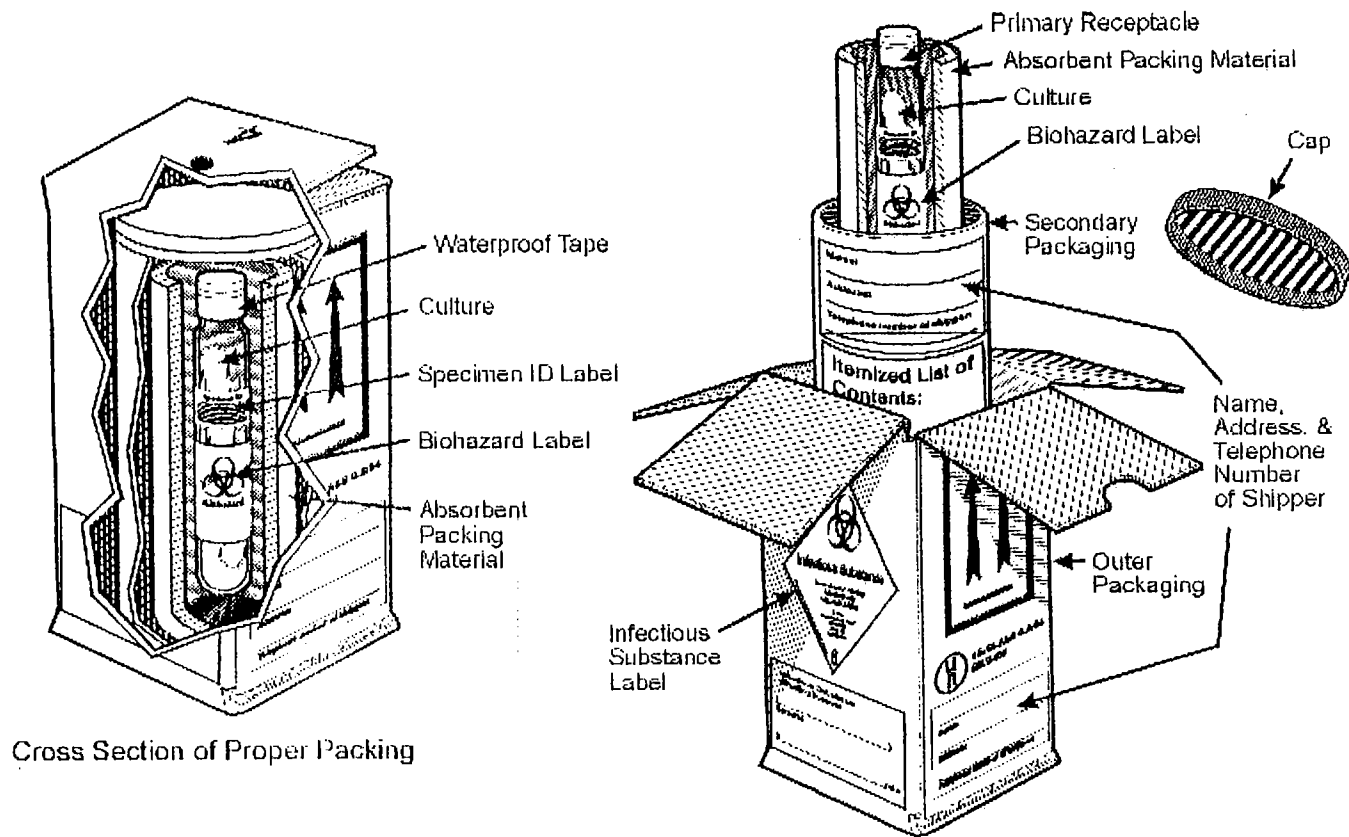
Sample must not exceed 50 mL (1.66 oz) per outside package for mailing. Package sample using triple packaging system as follows:  
Use a watertight leak-proof specimen container (primary container) with taped positive closures.  
Place absorbent material around the primary container and cushioning material between the primary containers as required.  
Use a durable watertight secondary packaging with a leak-proof barrier and secure seal.  
Proper UN specified outer packagings must be used if the sample is to be transported by plane. Outer packagings must meet the test conditions in DOT 49 CFR 178.609. Otherwise outer packagings must be capable of passing the tests in USPS Domestic Mail Manual (CO23.8.3 a-f).  
Place the requisition form and an itemized list of contents between the secondary and outer packagings.

The address side of the mailpiece must contain the following:

- the proper shipping name and UN number;
- the biohazard label required by 42 CFR 73.2 (d);
- labels of orientation if sample is a liquid;
- infectious substance label DOT hazard Class 6;
- complete return address with contact telephone number;
- a complete shipper's declaration for dangerous goods made out in triplicate and affixed to the outside of the package.

### Important Notes:

- If using dry ice, place dry ice between the secondary packaging and the outer packaging.
- Infectious substances must be sent First-Class, Priority Express Mail.
- Select agents must be sent as Registered Mail for tracking purposes.



Cross Section of Proper Packing

## Packing and Labeling of Infectious Substances