

Kansas Health & Environmental Laboratories – Biological Substance, Category B Packaging and Shipping System Guide: Virus Mailer



Category B: *Biological Substance, Category B* means an infectious substance that is not in a form generally capable of causing permanent disability or life-threatening or fatal disease in otherwise healthy humans or animals when exposure to it occurs. This includes Category B infectious substances transported for diagnostic or investigational purposes.

Biological Substance Category B (UN3373) Regulatory References

49 CFR 173.134 and 173.199:

- IATA 3.6.2.2.2 and Packing Instruction 650

Kansas Health & Environmental Laboratories Biological Substance, Category B (UN3373) Cold Specimen VTM Packaging and Shipping System Pictorial Guide



1) Fiberboard shipper with styrofoam insert; 95kPa bag (Secondary Container); cold pack; viral transport media (VTM) tube(s) (Primary Containers).



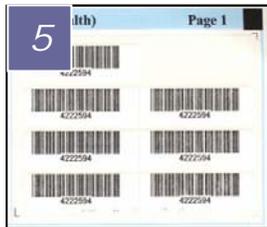
2) Complete the Universal Laboratory Specimen Submission Form.



3) Ensure that the swab was cut or broken off and that the cap on the VTM tube is secure and not cross-threaded to prevent leakage.



4) Place the specimen in the primary container containing VTM (viral transport media) and fill in the patient information and date on the VTM label.



5) Universal Specimen Submission Form -Barcode label section; keep one label for your records.



6) Place a barcode label from the Universal Form on specimen container. Do not conceal the VTM expiration date.



7) Insert the VTM into the 95kPa bag, ensure absorbent material present.



8) Seal 95kPa bag following the instructions on the bag



9) Place completed Universal Form inside the back pocket of the 95kPa bag. **Note:** Use a separate bag for each specimen.



10) Place the sealed bag into the fiberboard shipper with frozen cold pack.



11) Add cushioning material (e.g. paper towels) to prevent shifting during shipping. Then replace styrofoam container top. Seal box with tape.



12) Attach completed shipping address/airbill to exterior of shipping box.