Shipping Infectious Substance, Category A

International Air Transport Association (IATA) Regulations

The International Civil Aviation Organization (ICAO) and IATA classify Dangerous Goods.

Category A

Category A is defined as an infectious substance which is transported in a form that when exposure to it occurs, is capable of causing permanent disability, life-threatening or fatal disease to humans or animals. Indicative examples of substances that meet Category A criteria are:

- Bacillus anthracis \textit{(cultures only)}
- Brucella abortus \textit{(cultures only)}
- Brucella melitensis \textit{(cultures only)}
- Brucella suis \textit{(cultures only)}
- Burkholderia mallei - Pseudomonas mallei - Glanders \textit{(cultures only)}
- Burkholderia pseudomallii - Pseudomonas pseudomallei \textit{(cultures only)}
- Chlamydia psittaci - avian strains \textit{(cultures only)}
- Clostridium botulinum \textit{(cultures only)}
- Coccidioides immitis \textit{(cultures only)}
- Coxiella burnetii \textit{(cultures only)}
- Crimean-Congo hemorrhagic fever virus
- Dengue virus \textit{(cultures only)}
- Eastern equine encephalitis virus \textit{(cultures only)}
- Escherichia coli, verotoxigenic \textit{(cultures only)}
- Ebola virus
- Flexal virus
- Francisella tularensis \textit{(cultures only)}
- Guanarito virus
- Hantaan virus
- Hantaviruses causing hantavirus pulmonary syndrome
- Hendra virus
- Hepatitis B virus \textit{(cultures only)}
- Herpes B virus \textit{(cultures only)}
- Human immunodeficiency virus \textit{(cultures only)}
- Highly pathogenic avian influenza virus \textit{(cultures only)}
- Japanese Encephalitis virus \textit{(cultures only)}
- Junin virus
- Kyasanur Forest disease virus
- Lassa virus
- Machupo virus
- Marburg virus
- Monkeypox virus
- Mycobacterium tuberculosis \textit{(cultures only)}
Specimens that fall under Category A must be sent in a certified container. You must use a container certified to carry infectious substances. A box containing a Category A substance must also have affixed to it a class 6 hazard label as well as a Shipper’s Declaration for Dangerous Goods.