

Shipping Infectious Substances by Ground & Air

This course includes but is not limited to the following topics.

Introduction & Applicability

- Current Regulations
- What are Dangerous Goods?
- To Whom do the Regulations Apply?
- Shipper's & Operator's Responsibilities
- Training requirements

Classification

- The nine classes of dangerous goods (hazardous materials)
- Packing Groups
- The Infectious Substance Analysis – 49 CFR & IATA
- Classification Flowchart for Infectious Substances – 49 CFR & ICAO/IATA
- IMDG Code – Class 6.2 Infectious Substances

Specification Packaging

- What is Specification Packaging?
- Codes Designating Types of Packaging
- Marking and Testing of UN Specification Packaging
- Exception from Testing
- Notification

Shipping Infectious Substances using 49CFR

- 49 CFR Hazardous Materials Table (172.101)
- Symbols, Packing Groups, Special Provisions, Preparation
- Infectious Substances and Packaging Requirements for Infectious Substances
- Diagnostic Specimens and Used Health Care Products & Packaging Requirements Regulated
- Medical Waste and Packaging Requirements for Regulated Medical Waste
- Marking, Labeling & Documentation Packages Containing:
 - Infectious Substances, Diagnostic Specimens, Overpacks and Dry Ice
 - Emergency Response Information

Shipping Infectious Substances using IATA

- Identification, Symbols, Packing Groups, Special Provisions,
- Technical Names, Preparation, Variations
- IATA DGR List of Dangerous Goods (4.2)
- Quantity Limits and Packing Instructions
- Infectious Substance Category A, Infectious Substance Category B
- Dry Ice, Regulated Medical Waste, Exempt human or animal specimens
- Marking, Labeling and Documentation of Packages Containing:
 - Infectious Substances, Diagnostic Specimens, Overpacks and Dry Ice