

# John Gerrish & Associates, LLC



COURSE NAME: Infectious Substances in Transportation – Initial or Recurrent Class  
U.S. Dept. of Transportation 49CFR

CUSTOMIZED TRAINING: Number of days for training varies depending on the technical nature of the client's product.

An infectious substance is regulated as a hazardous material under the U.S. Department of Transportation Title 49 Code of Federal Regulations (DOT 49CFR), Part 172, Subpart H. This training is setup to provide personnel with the up to date requirements for transport of infectious substances including following subjects:

- Infectious substances classification system
- New definition used in transport of infectious substances
- Packaging, labeling, and shipping documentation for infectious, patient specimens and biological substances
- Personnel preparation and planning for transport of infectious substances
- Security plan requirements
- Emergency response, incident report, and spill management
- Package, packaging, marking & labeling, shipping and handling infectious substances
- Special requirements for carriage by aircraft

Provides the recurrent training required and outlined under U.S. Department of Transportation's (DOT's) Hazardous Materials Regulations (HMR; 49 CFR Parts 171-180).

This course reviews the skills needed to prepare, offer and accept infectious substance shipments for Transportation. It is a systematic program that ensures a hazmat employee/student has familiarity with the changes that have occurred over the past year two (2) years in the United States Regulations (US DOT 49CFR) of hazardous materials in transportation. Instruction will focus on non-bulk packages offered into transportation by motor vehicle and aircraft.

NOTE: This course does not cover the regulations for offering radioactive (Class 7) or infectious shipments into transportation.

## LEARNING OBJECTIVES

At the conclusion of this course, the student will be able to:

- a. Utilize the changes in the DOT 49CFR / HMR.
- b. Prepare, offer and accept most domestic and international shipments of hazardous materials.
- c. Recognize and identify hazard class 6.2, and related topics.
- d. Understand most of the specific requirements of the regulations as it relates to their job function.
- e. Identify the new classification for Category A, Category B infectious substances, patient specimens, and biological substances.
- f. Distinguish and comprehend the packaging, labeling, shipping documentation, and personnel training requirement for Category A and Category B infectious substances, patient specimens, and biological substances.
- g. Manage and utilize the emergency response guide book: emergency response, incident report, spill management, and personnel protection.
- h. Implement the special processes for carriage by aircraft.

Through all of this, emphasis will be placed on each student's responsibility when offering Infectious Substances into transportation.

**Call 410-768-8155 to Schedule or  
Email: [Training@airpack.com](mailto:Training@airpack.com)**