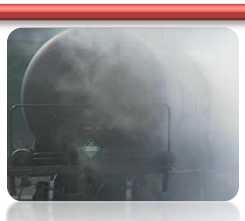
skillSTrain
DISTRIBUTION









Course Delivery Formats:

- Online Interactive Course
- Online Streamed Video
- DVD

Additional Materials: Instructor's PowerPoint, Question Files

HAZMAT Awareness is a two-part series that reviews how to interpret threats and warnings regarding the presence of hazardous materials in multiple situations a responder might encounter.

The series teaches to **NFPA 472** *Standard for Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents*, **NFPA 1072** *Standard for Hazardous Materials/Weapons of Mass Destruction Emergency Response Personnel Professional Qualifications*, **NFPA 1001** *Standard for Fire Fighter Professional Qualifications*, and **NFPA 704** *Standard System for the Identification of the Hazards of Materials for Emergency Response*.

1. HAZMAT Recognition

Video Run Time - 15:48

A primary task in any incident response is to recognize whether hazardous materials may be present. In this program, viewers see the ways that spilled or released hazardous materials are harmful to people and the environment; the four basic clues to HAZMAT recognition and identification; the types of occupancies where hazardous materials may be stored or used, and some typical containers that are used for hazardous materials.

Training Objectives:

1. Present the ways that spilled or released hazardous materials are harmful to people and the environment.
2. Present basic clues to HAZMAT recognition and identification.
3. Discuss the types of occupancies where hazardous materials may be stored or used.
4. Show some typical containers that are used for hazardous materials.

2. HAZMAT Identification

Video Run Time - 16:43

Firefighters are often the first on the scene of incidents involving unconfined hazardous materials, and they are often called on to identify the material and take the appropriate action. In this program, viewers will learn the nine hazard classes defined by the U.S. Department of Transportation or DOT, the DOT marking signs used in transporting hazardous materials, how to use the Emergency Response Guidebook and the NFPA 704 marking system.

Training Objectives:

1. Identify the nine hazard classes defined by the U.S. Department of Transportation.
2. Recognize the DOT marking signs used in transporting hazardous materials.
3. Know how to use the Emergency Response Guidebook to determine the identity and potential hazard of a placarded hazardous material.
4. Describe the NFPA 704 marking system.