



## Syllabus — Course 104

**Length:** 1 day

**Target:** Drivers who meet the definition of a hazmat employee.

**Prerequisite:** RRI's DOT Non-Bulk Hazardous Materials Course for Drivers (Course 101) is highly recommended.

**Intensity:**  Mild       Medium       Challenging       Extreme

**Materials:** RRI provides all training materials. Each participant is tested and receives a course certificate.

### **Objectives & Topics:**

This course is an introduction into the bulk packaging requirements for hazardous materials transport. The topics covered include acceptable package conditions, package markings, labeling (when applicable), documentation requirements, placarding, and acceptable vehicle load configurations (when applicable). An examination is given at the conclusion of the course.

- Define the purpose, scope and applicability of the HMR.
- Explain how DOT classifies and identifies hazardous materials.
- Identify the types of bulk packagings defined by the HMR.
- Determine, for a given bulk package, the requirements necessary for that package to be an authorized package for use.
- Select the proper markings required on a given bulk package of hazardous material.
- Determine how and what DOT label(s) must be displayed on a given hazmat bulk package.
- List the entries necessary for a complete DOT hazardous materials shipping paper.
- Select the required placards for a given package/load.
- Explain the requirements for properly loading bulk packaged hazmat in vehicles.
- Explain the requirements for emergency response notification and reporting, and security requirements imposed by the HMR.