

**Hazard Communication Overview
Train-the-Trainer Course
1-Hour Training Module**

Overview

This lesson will review the basic elements of the hazard communication standard and the workplace safety and health requirements for the 3rd shift sanitation work. The Hazard Communication Standard 29 CFR 1910.1200 contains many of the provisions for written hazard communication program and the required elements including: 1) written hazard communication program; 2) labels and other forms of hazard warning; 3) Material Safety Data Sheets (MSDS); 4) training requirements; and 5) health hazards and effects. This lesson provides appropriate awareness-level safety and health training that addresses the chemical hazards for the 3rd shift worker through the following actions: anticipation, recognition, evaluation, and control.

In this lesson all facets of the standard are covered and reviewed, but emphasis is placed on chemical hazards, MSDSs, and labeling.

Content/ Topics

- 29 CFR 1910.1200
- Safety and health hazard communication checklist

Objectives

Upon completion of this course module, the instructor should be able to:

- Explain the contents and implications of 29 CFR 1910.1200
- Describe the elements of a hazard communication program
- Describe sections of a MSDS
- Describe general warning signs and symptoms of chemical hazards
- Develop and/or assess container labels

Training Resources

- a. PowerPoint Presentation with instructor notes (Black and White)

Hour 1

- I. Review of course objectives
- II. Outline of 29CFR 1910.1200: Hazard Communication Program elements
 - a. Written program
 - b. Consumer product exemptions

- c. Labels and other warning signs
- d. Material Safety Data Sheets (MSDS)
- e. Information and training
- f. Health Hazards

Activities and Classroom Procedures

- a. Training Techniques
 - Give examples of types of sanitation chemicals
 - Ask for examples from students
 - Discuss secondary container labeling issues and possible solutions
 - Review examples MSDSs

Evaluation and Assessment

- a. Student Evaluation Form Completion
- b. Test questions with answers
 - 1. Elements of 29 CFR 1910.1200 written hazard communication program include:
 - a) Labels and warning information
 - b) MSDSs
 - c) Training requirements
 - d) All of the above**
 - 2. The Materials Safety Data Sheet has a required format for the 12 elements.
 - a) True
 - b) False**
 - 3. Material Safety Data Sheets must not be readily accessible in the workplace.
 - a) True
 - b) False**
 - 4. The Hazard Communication Standard is also known as the “right to know act.”
 - a) True**
 - b) False

References

29 CFR 1910.1200 General Industry

Draft Model Training Program for Hazard Communication
<http://www.osha.gov/dsg/hazcom/MTP101703.html>

CPL 02-02-038 – CPL 2-2.38D – Inspection Procedures for the Hazard Communication Standard

http://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=DIRECTIVES&p_id=1551

OSHA 3084 – Chemical Hazard Communication

<http://www.osha.gov/Publications/osh3084.pdf>

OSHA 3111 – Hazard Communication Guidelines for Compliance

<http://www.osha.gov/Publications/osh3111.pdf>