

OSHA Compliance for Temporary Labor Agencies and Host Employers

Session 5: Hazard Communication and Temporary Workers (0.5 hours)

Lesson Plan

Overview

This lesson will train students on the revisions to OSHA's Hazard Communication Program (Haz Com), known as the Globally Harmonized System of Classification and Labeling of Chemicals (or GHS). With the implementation of the GHS, hazard communication has been strengthened, but these changes present many business owners, particularly small employers, with new training challenges. In this session, business owners will learn to integrate their management of hazardous materials into a marketplace with international GHS standards. The session is intended to help students avoid confusion and general misunderstanding on the requirements and expectations for employers as they transition from the existing hazard communication rules into the new GHS format. The session will educate students on the new GHS-based Haz Com 2012 requirements, as well as on the other important aspects of traditional hazard communication.

The "Notes Section" of the slides has additional information to be used by the Trainer. The resource documents listed in the last section of the lesson plan should be carefully reviewed by the trainer and used as applicable.

Lesson Objectives

Upon completion of this topic students will be able to explain the OSHA hazard communication and GHS requirements, with respect to:

1. The current and pre-2012 Hazard Communication standard
2. The four major hazard communication changes, benefits, and schedule of the GHS
3. Chemical Manufacturers' and Employers' obligations for GHS
4. Labeling of hazardous chemicals
5. Material Safety Data Sheets (MSDS) and Safety Data Sheets (SDS)
6. Employee training

Training Resources

1. PowerPoint Presentation: *Hazard Communication and Temporary Workers*, with instructor's notes
2. Model Compliance Program for hazard communication (see *Resources*, below)
3. LCD Projector, screen (if needed), computer, and/or flip chart/white board with markers
4. Internet access, if applicable
5. Samples of Safety Data Sheets, as available
6. OSHA Pictograms Quick Cards

Activities and Classroom Procedures

1. PowerPoint slides
2. Class discussion of key concepts
3. Facilitation of interchange of ideas among participants

Lesson Roadmap

1. Introduction to Hazard Communication Standard
 - a. Slides to be used: 1-4
 - b. Objectives Covered: 1
 - c. Exercise/Demos: internet link to Model Hazard Communication Document
 - d. Training Aids: PowerPoint Slides, with instructor's notes
2. Major changes in GHS, benefits, implementation dates
 - a. Slides to be used: 5-11
 - b. Objectives Covered: 2, 3
 - c. Exercise/Demos: none
 - d. Training Aids: PowerPoint Slides, with instructor's notes
3. Labels, Tags, and Markings
 - a. Slides to be used: 12-20
 - b. Objectives Covered: 4
 - c. Exercise/Demos: Demonstrate properly labeled container, per GHS, as available
 - d. Training Aids: PowerPoint Slides, with instructor's notes

4. Safety Data Sheets
 - a. Slides to be used: 21-25
 - b. Objectives Covered: 5
 - c. Exercise/Demos: Demonstrate compliant SDS, as available
 - d. Training Aids: PowerPoint Slides, with instructor's notes
5. Employee Training
 - a. Slides to be used: 26-29
 - b. Objectives Covered: 6
 - c. Exercise/Demos: none
 - d. Training Aids: PowerPoint Slides, with instructor's notes

Evaluation and Assessment

- a. Interactive discussion, exchange, demonstration of concepts

Resources/Web Sites

- OSHA's Web Page
 - www.osha.gov
- OSHA Hazard Communication Page containing links to Training Requirements Fact Sheet; Quick Cards for Pictograms, Labels, and SDS
 - <https://www.osha.gov/dsg/hazcom/>
- Model Compliance Hazard Communication Program: Georgia Onsite OSHA Consultation Program
 - <http://oshainfo.gatech.edu/written.html>