



Training Solutions, Delivered!

# THE GLOBAL HARMONIZING SYSTEM

**Leader's Guide, Fact Sheet  
& Quiz**

**Item Number: 5182**  
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*This easy-to-use Leader's Guide is provided to assist in conducting a successful presentation.*

## **PREPARING FOR THE MEETING**

Here are a few suggestions for using this program:

- a) Review the contents of the Fact Sheet that immediately follows this page to familiarize yourself with the program topic and the training points discussed in the program. The Fact Sheet also includes a list of Program Objectives that details the information that participants should learn from watching the program.
- b) If required by your organization, make an attendance record to be signed by each participant to document the training to be conducted.
- c) Prepare the area and equipment to be used for the training. Make sure the watching environment is comfortable and free from outside distractions. Also, ensure that participants can see and hear the TV screen or computer monitor without obstructions.
- d) Make copies of the Review Quiz included at the end of this Leader's Guide to be completed by participants at the conclusion of the presentation. Be aware that the page containing the answers to the quiz comes before the quiz itself, which is on the final page.

## **CONDUCTING THE PRESENTATION**

- a) Begin the meeting by welcoming the participants. Introduce yourself and give each person an opportunity to become acquainted if there are new people joining the training session.
- b) Introduce the program by its title and explain to participants what they are expected to learn as stated in the Program Objectives of the Fact Sheet.
- c) Play the program without interruption. Upon completion, lead discussions about your organization's specific policies regarding the subject matter. Make sure to note any unique hazards associated with the program's topic that participants may encounter while performing their job duties at your facility.
- d) Hand out copies of the review quiz to all of the participants and make sure each one completes it before concluding the training session.

## 5182 THE GLOBAL HARMONIZING SYSTEM FACT SHEET

**LENGTH: 1:28 MINUTES**

### **PROGRAM SYNOPSIS:**

Hazard Communication, commonly known as “HazCom,” refers to the procedures and processes used to effectively communicate to employees the hazards associated with workplace chemicals. Required by OSHA’s Hazard Communication Standard, your organization’s Hazard Communication Program includes a written plan that outlines essential elements of the program, such as container labeling, Safety Data Sheets, a listing of all hazardous chemicals onsite and employee training. The purpose of Hazard Communication training is to explain and reinforce the information conveyed through container labels and Safety Data Sheets so employees can apply this information in their workplace. As part of such training, this program explains what the Global Harmonizing System is and how it improves Hazard Communication.

### **PROGRAM OBJECTIVES:**

After watching the program, the participant should be able to explain the following:

- How and why the Global Harmonizing System was created;
- How the GHS improves Hazard Communication.

### **INSTRUCTIONAL CONTENT:**

#### **THE GLOBAL HARMONIZING SYSTEM**

- The Global Harmonizing System, or GHS for short, was incorporated into OSHA’s Hazard Communication Standard on March 26, 2012 in an effort to bring the regulation more in line with international protocols.
- Created by the international community and adopted by the United Nations, the Global Harmonizing System provides a single set of harmonized criteria for classifying chemicals and mixtures according to their physical, health and environmental hazards.
- The GHS improves Hazard Communication by specifying communication elements, such as signal words, pictograms, and hazard and precautionary statements.
- These common elements are used on container labels and Safety Data Sheets worldwide to quickly convey information about a chemical’s hazards.
- The reference guide titled, “A Guide to the Globally Harmonized System of Classification and Labeling of Chemicals,” provides a detailed explanation of this information. This guide is published by the United Nations and is commonly known as the “Purple Book.”
- It is not necessary for most chemical workers to have a complete understanding of the entire Global Harmonizing System; however, all workers must understand the specific elements of the system used to communicate the hazards of the chemicals in their workplace.

**THE GLOBAL HARMONIZING SYSTEM**

**ANSWERS TO THE REVIEW QUIZ**

1. a

2. c

3. b

**THE GLOBAL HARMONIZING SYSTEM**  
**REVIEW QUIZ**

Name \_\_\_\_\_ Date \_\_\_\_\_

*The following questions are provided to determine how well you understand the information presented in this program.*

1. The Global Harmonizing System provides a single set of harmonized criteria for classifying chemicals and mixtures according to their physical, health and environmental hazards.
  - a. True
  - b. False
  
2. The reference guide titled, "A Guide to the Globally Harmonized System of Classification and Labeling of Chemicals", is commonly known as the \_\_\_\_\_.
  - a. Blue Book
  - b. Red Book
  - c. Purple Book
  
3. It is not necessary for workers to understand the specific elements of the system used to communicate the hazards of the chemicals in their workplace.
  - a. True
  - b. False