



Training Solutions, Delivered!

PICTOGRAMS THAT REPRESENT HEALTH HAZARDS

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

Item Number: 5187
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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.

5187 PICTOGRAMS THAT REPRESENT HEALTH HAZARDS FACT SHEET

LENGTH: 1:26 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 reviews the four health hazard pictograms found on chemical labels and some of the common hazards they are used to indicate.

PROGRAM OBJECTIVES:

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

- What a health hazard pictogram is;
- What the four health hazard pictograms are and common hazards each one is used to indicate;

INSTRUCTIONAL CONTENT:

PICTOGRAMS THAT REPRESENT HEALTH HAZARDS

- Health hazard pictograms are standardized graphic images found on a chemical label that represent the properties of a substance that can cause illness or injury to the eyes, lungs, skin, internal organs or other body parts.
- The “corrosion” pictogram is used to represent the health hazard of skin corrosion and serious eye damage. The corrosion pictogram also signifies that the material is corrosive to metal.
- The corrosion pictogram is the only pictogram used to represent both a physical hazard and a health hazard.
- The “exclamation point” pictogram, also called the “irritant” pictogram, represents skin irritation, eye irritation, respiratory tract irritation and non-fatal acute toxicity.
- The “skull and crossbones” pictogram denotes that a chemical is acutely toxic and exposure may be fatal.
- The “health hazard” pictogram indicates that the substance is an aspiration hazard, carcinogen, causes respiratory sensitization, reproductive toxicity or specific target organ toxicity.
- We have not listed all of the health hazards represented by these pictograms. Refer to a chemical’s Safety Data Sheet for more detailed information about the hazards of any specific chemical.

PICTOGRAMS THAT REPRESENT HEALTH HAZARDS

ANSWERS TO THE REVIEW QUIZ

1. a

2. c

3. b

PICTOGRAMS THAT REPRESENT PHYSICAL HAZARDS
REVIEW QUIZ

Name _____ Date _____

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

1. Health hazard pictograms are standardized graphic images found on a chemical label that represent the properties of a substance that can cause illness or injury to the eyes, lungs, skin, internal organs or other body parts.
 - a. True
 - b. False

2. The “_____” pictogram is used to represent the health hazard of skin corrosion and serious eye damage.
 - a. Exclamation point
 - b. Health hazard
 - c. Corrosion

3. The “_____” pictogram denotes that a chemical is acutely toxic, and exposure may be fatal.
 - a. Exclamation point
 - b. Skull and crossbones
 - c. Corrosion