



Certified Health Hazard Awareness Technician Course

Course Credential: Certified Health Hazard Awareness Technician (CHHAT)

Note: Refresher certification is required every three years to maintain professional credential.)

Course Length: 1 Day CEU's 0.6

Course fees: \$295.00

Course Description:

Course topics include identification and evaluation of health hazards and their sources of exposure, health hazard information, evaluation of exposure, and engineering and work practice controls. Students participate in workshops on evaluation and abatement of workplace health hazards. Upon course completion students will have the ability to understand common health hazards in the workplace and methods for controlling and abatement of these hazards. This course is designed as an awareness course for employers and employees.

Prerequisite

There are no prerequisites for this class

Topics

- Identification of hazards
- Sources of exposure
- Health hazard information
- Evaluation of exposure
- Engineering and work practice controls

Audience

- Industrial Hygienists

- Safety Supervisors
- Hazardous Waste Managers
- Program Administrators
- Construction Industry Professionals
- Healthcare Facility personnel
- Managers
- VPP Program Managers
- VPP Auditors
- Collateral Duty Safety Personnel
- Line Supervisors

Testing:

A score of 80% on the final exam is necessary to receive your personalized certificate of completion. The student gets three (3) attempts to pass the course.



Note: Refresher certification is required every three years to maintain professional credential)

Course Fees: \$295.00

Course Duration: 1 Day

Course Objectives:

This course describes best practices for the safe use of Glutaraldehyde in health care facilities. Glutaraldehyde is used widely as a cold sterilant to disinfect a variety of heat-sensitive instruments, such as endoscopes, bronchoscopes, and dialysis equipment (NIOSH, 2001).

In addition, health care employees may be exposed to glutaraldehyde in its uses as a hardener in x-ray developing and as a tissue fixative in histology and pathology labs. Glutaraldehyde's properties as a chemical sterilant were initially recognized in the early 1960s as the health care industry searched for a safer alternative to formaldehyde, which is regulated by OSHA as a carcinogen (29 CFR 1910.1048). In the years since its introduction as a disinfectant/sterilant, glutaraldehyde has been linked with a variety of health effects – ranging from mild to severe – including asthma, breathing difficulties, respiratory irritation, and skin rashes (Pryor, 1984; Crandall, 1987).

The purpose of this course is to provide information that can be used by health care employers and employees to understand and control exposures to glutaraldehyde. Alternatives to glutaraldehyde are also addressed.

Topics covered:

- Engineering controls, work practices, and facility design considerations that will help reduce employee exposure to glutaraldehyde.
- This course includes recommendations for personal protective equipment, employee training, exposure monitoring, disposal practices, and spill and cleanup procedures.

Prerequisite: None

Who Should Attend This Course:

- Medical Professionals
- Managers & Supervisors
Safety Managers,
- Safety & Health Committee Members
- Industrial Hygienist
- Environmental Professionals
- Risk Managers,

Continuing Education Credits: .8

Testing:

A score of 80% on the final exam is necessary to receive your personalized certificate of completion. The student gets three (3) attempts to pass the course

