



**SAFETY
INSTRUCT**
SAFETY - EDUCATION - TRAINING

Laboratory Series

Laboratory safety is crucial for personnel well-being and experiment integrity. Key aspects include wearing appropriate personal protective equipment (PPE) and understanding emergency procedures. Chemical safety is vital, with specific awareness of hazardous substances like corrosive, toxic ammonia and carcinogenic benzene, requiring careful handling and ventilation. Glassware safety involves proper handling, storage, and immediate cleanup of breakages. Additionally, preventing communicable diseases through proper hand hygiene, glove use, and biosafety guidelines is essential to avoid infection spread.



100% VIDEO
BASED
TRAINING



OSHA
COMPLIANT



FULLY
MANAGED
SOLUTION



LIVE CHAT
SUPPORT



Video provides us the opportunity to instruct and scale learning to a wide audience quickly, significantly enhancing comprehension and retention compared to other online training solutions. It brings back the human element, allowing us to impact employees through real, live examples. Instead of clicking through a PowerPoint, they see an actual workplace with real employees completing actions safely. Our transparent pricing, seven-day free trial, money-back guarantee, and industry-leading video-based laboratory training series ensures that we exceed OSHA compliance and meet the highest standards of quality and effectiveness.



Laboratory Series

Laboratory Safety Orientation For Employees

- General Laboratory Safety
- Personal Protective Equipment
- Chemical Hazards
- Biological Hazards
- Physical Hazards
- Safety Hazards

Laboratory Safety Orientation for Supervisors

- Hierarchy of Controls
- Chemical Hazards
- Biological Hazards
- Physical Hazards
- Safety Hazards

Active Shooter Awareness

- Warning Signs and Situational Awareness
- Effective Communication
- Incident Response

Ammonia Awareness

- What is Ammonia?
- Ammonia Regulations
- Ammonia Storage and Handling
- Ammonia Incident Management
- Ammonia PPE
- Health Effects and First Aid

Autoclaves and Sterilizers - Laboratory Series

- Autoclave Operation
- Risks & Exposures
- Incident Prevention

Benzene Awareness

- What is Benzene?
- Benzene Exposure
- Personal Protective Equipment

Bloodborne Pathogens

- What are Bloodborne Pathogens?
- Exposure Prevention
- Exposure Response
- Needlestick Prevention & Sharps Disposal

Cadmium Awareness

- What is Cadmium?
- Cadmium Exposure
- Personal Protective Equipment

Chemical Fume Hoods

- Fume Hood Operation
- Risks and Exposure
- Incident Prevention

Compressed Gas Cylinders For Laboratories

- What is Compressed Gas?
- Handling, Usage, and Storage
- Labeling and Identification
- Inspection and Maintenance
- Transportation
- Safety Plan

Dibromochloropropane Awareness

- What is Dibromochloropropane?
- Dibromochloropropane Exposure
- Personal Protective Equipment

Ergonomics for Laboratories

- What are Ergonomics?
- Laboratory Ergonomics
- Ergonomic Safety Measures

Ethylene Oxide Awareness

- What is Ethylene Oxide?
- Ethylene Oxide Exposure
- Personal Protective Equipment

Fire Extinguisher

- How a Fire Extinguisher Works
- Types of Extinguishers
- How to use an Extinguisher
- Hydrostatic Testing



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Formaldehyde

- Application and Use
- Risks and Exposures
- Incident Prevention

Glassware Safety In Laboratories

- Glassware Selection and Inspection
- Proper Glassware Usage
- Cleaning and Storage

Hazard Communications for Laboratories

- What is Hazard Communications?
- The Globally Harmonized System
- Safety Data Sheets (SDS)
- The Chemical Hygiene Plan
- Labeling and Other Forms of Warning
- Chemical Storage and Transfer

Hexavalent Chromium Awareness

- What is Hexavalent Chromium?
- Hexavalent Chromium Exposure
- Personal Protective Equipment

Hydrogen Sulfide

- Exposure Controls
- What is Hydrogen Sulfide?
- Workplace Assessment
- Emergency Action Plan

Latex Standard

- Latex Prevention
- Latex Protection
- Latex Use

Personal Protective Equipment - Laboratory Series

- Eye and Face Protection
- PPE Assessment
- Respiratory Protection

Safety Showers & Eye Washes - Laboratory Series

- Eye Wash Stations
- Incident Prevention
- Safety Showers