



Occupational Safety & Health

Catalog of Training and Information Products

The National Technical Information Service presents its collection of occupational safety and health products produced by and for the U.S. federal agencies such as:

- Centers for Disease Control and Prevention
- Environmental Protection Agency
- Federal Aviation Administration
- Federal Judicial Center
- Food and Drug Administration
- National Fire Academy
- National Highway Traffic Safety Administration
- National Institute for Occupational Safety and Health
- National Weather Service
- Occupational Safety and Health Administration
- Urban Mass Transportation Administration
- Veterans Administration

Topics covered include:

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- Workplace Safety
- Industry/Construction Safety
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U.S. Department of Commerce
Technology Administration
National Technical Information Service
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Safety Administration

Hazard Communications for Business Professionals

National Institute for Occupational Safety and Health

Designed as an introduction to hazard communications for small business managers who have now been included under the Hazard Communication Standard. The program discusses the type of information needed to meet the OSHA standard.

Order Number: AVA19271VNB1CGM, 11-minute VHS, 1989, \$43

Health and Safety Officer (Instructor Package)

National Fire Academy

Identifying, evaluating, and implementing policy and procedure for emergency responders. Covers risk analysis, wellness issues, and other occupational safety issues. A new videotape is included in this package which incorporates the new ICS formula and concepts.

Order Number: AVA19809KK00CGM, 69-minute VHS, 30-minute VHS, 272 slides, 358-page instructor's guide, 180-page student manual reproducible master, and 114-page ICS self-study manual, 1999, \$275

Order Number: AVA19810BB00CGM, Set of 10 student manuals, \$210

Order Number: AVA20416BB00CGM, Set of 5 ICS self-study manuals, \$65

Occupational Safety and Health: A Management Overview

Federal Aviation Administration

Safety is so core to FAA's mission that FAA conducts annual safety inspections and makes safety an element in every employee's performance appraisal. The program shows managers the resources available to them to plan, budget, train, inspect, and measure progress in safety matters. Explains the workings of the Occupational Safety, Health, and Environment Compliance Committee and the rest of FAA's safety structure and how units interact with each other and outside safety organizations and programs including emergency plans and corrective measures.

Order Number: AVA20237VNB1CGM, 11-minute VHS, 1997, \$45

OSHA Construction Industry Safety and Health Outreach Programs

Occupational Safety and Health Administration

This program contains reference materials to assist instructors in providing training on construction industry safety and health topics to entry-level participants. Twenty-nine lessons covering OSHA's major requirements are presented in an easy-to-read format.

Order Number: AVA19915BB00CGM, 915-page instructor reference materials includes 70 paper overhead masters, 1996, \$75

OSHA at Work

Occupational Safety and Health Administration

Looks at the history of and need for OSHA. Presents an overview of OSHA's many programs.

Order Number: AVA21242VNB1CGM, 22-minute VHS, 1990, \$55

Protecting Workers: How OSHA Conducts Inspections

Occupational Safety and Health Administration

Follows a typical workplace inspection, discusses the different types of inspections, what triggers inspections, penalties, and employers' rights to appeal citations.

Order Number: AVA21243VNB1CGM, 18-minute VHS, 1994, \$50

Protecting Workers: How OSHA Writes Standards

Occupational Safety and Health Administration

Discusses the processes and steps OSHA takes developing a safety or health standard.

Order Number: AVA21244VNB1CGM, 12-minute VHS, 1992, \$50

Safety Hazard Recognition for Industrial Hygienists

Occupational Safety and Health Administration

Enables industrial hygienists to become more familiar with the Occupational Safety and Health Act, to recognize the more critical safety hazards, and to develop a program for correcting hazards existing in workplaces. The student should be able to identify commonly occurring safety hazards in general industry and construction workplaces, select and cite appropriate safety standards pertaining to safety hazards, identify sources of information on the causes and control of safety hazards, and identify situations which could cause imminent danger conditions and recognize the appropriate response.

Order Number: AVA14880SS00CGM, 460 slides, 947-page instructor guide in four loose-leaf binders, 24 student handouts, and 28 paper transparency masters 1985, \$578

Safety - It's Your Responsibility

United States Postal Service

Uses dramatized situations to show the role supervisors play in promoting and maintaining safety. Emphasizes seven rules that add up to good safety supervision.

Order Number: AVA11950VNB1CGM, 19-minute VHS, 1982, \$50

Safety Review for FAA Supervisors

Federal Aviation Administration

Shows the safety measures supervisors need to enforce. Covers fire hazards (blocked exits and sprinklers); electric shock; collision; slips, trips and falls; physical stress injury (lifting, repetitive stress syndrome); and poor housekeeping (mold). Shows the hazards and shows how to rectify and prevent them.

Order Number: AVA20243VNB1CGM, 17-minute VHS, 113-page supervisors' guide, 1997, \$75

Industry/Construction Safety

Who's Responsible?

General Services Administration

Explains the client agency roles and responsibilities for safeguarding employee safety and health under the Occupational Safety and Health Act, the executive order, and the federal property management regulations in an unusual format, a quiz show with contestants answering safety-related questions.

Order Number: AVA19531VNB1CGM, 21-minute VHS, 1994, \$55

Workplace Safety

Minimizing the Risk of Employee Violence

Federal Judicial Center

This program explores some of the causes of employee violence; myths about the violent worker; warning signs of the potentially violent worker; and ways of preventing employee violence. It also provides recommendations for intervention should violence occur.

Order Number: AVA20954VNB1CGM, 90-minute VHS, 13-page guide, 2000, \$75

Partner With OSHA: New Ways of Working

Occupational Safety and Health Administration

Highlights the reduction in injury, death and lost-workday successes of six companies.

Order Number: AVA21245VNB1CGM, 11-minute VHS, 1999, \$45

Prevention and Management of Disruptive Behavior

Veterans Administration

This informational video defines workplace violence and outlines Veterans Health Administration's approach to addressing issues. It establishes methods to prevent or minimize disruptive behavior at work. It discusses the problem employees and the interpersonal conflict.

Order Number: AVA21174VNB1CGM, 11-minute VHS, 2002, \$45

Safety and Health Hazards in the Office

Occupational Safety and Health Administration

Provides information on hazard identification, correction and control within the office environment. A broad scope of office hazards is covered, and applicable OSHA standards are highlighted. The program includes an instructor guide and student manual and is divided into four modules: Importance of office safety; office design; common office hazards & controls; and musculoskeletal injuries and ergonomic controls.

Order Number: AVA18247SS00CGM, 119 slides, instructor guide, 18 handouts and student manual reproducible master, 1990, \$240

Order Number: AVA18248BB00CGM, Set of 5 student manuals in three-ring binders which include 18 handouts, 1990, \$200

Assessing the Need for Personal Protective Equipment

Occupational Safety and Health Administration

Helps you comply with OSHA's general PPE requirements. OSHA standards require employers to establish general procedures, called a PPE program, to give employees necessary protective equipment and to train them to use it properly. Respirators and electrical protective equipment are not included.

Order Number: AVA20431KK00CGM, 44 slides, 1 CD-ROM, 35-page instructor guide, 50-page guide for small business employees, 1999, \$140

A Basic Look at Scaffolds for Compliance Officers

Occupational Safety and Health Administration

Assists compliance officers in conducting scaffold inspections. The video highlights some of the most commonly used types of scaffolds and the hazards associated with them.

Order Number: AVA20845VNB1CGM, 18-minute VHS, 2000, \$50

Construction Safety: Choice or Chance

Occupational Safety and Health Administration

This video program highlights the four leading causes of fatalities on construction sites and stresses the responsibility for safety as a joint effort of government, management, and employees.

Order Number: AVA21246VNB1CGM, 15-minute VHS, 2000, \$45

Crane Safety Awareness for Site Supervisors

Occupational Safety and Health Administration

Highlights some hazards associated with construction mobile crane operations and acquaints management with these risks and hazards.

Order Number: AVA19123VNB1CGM, 8-minute VHS, 1992, \$40

Dual Protection

National Institute of Occupational Safety and Health

The program defines the nature of health hazards of spray painting in general terms. It also demonstrates the basic control strategies available for dealing with these hazards.

Order Number: AVA11329VNB1CGM, 14-minute VHS, 1984, \$50

Occupational Safety & Health Catalog

Ergonomic Programs that Work

Occupational Safety and Health Administration

Shows how management commitment, worker involvement, worksite analysis, medical management, training and education, and ongoing evaluation can identify problem areas that can be solved with techniques as simple as having workers do several different jobs in shifts during the day instead of the same job all day long, giving them adjustable equipment to prevent stress related injury, and providing lifting tools. Cost savings from such a program is highlighted.

Order Number: AVA20258VNB1CGM, 21-minute VHS, 1998, \$55

Excavations - 29 CFR 1926, Subpart P

Occupational Safety and Health Administration

This program discusses the safety and health hazards associated with excavation operations, and explains safe work practices and control measures to prevent accidents, injuries and illnesses. The requirements of OSHA's excavation standard are discussed in great detail.

Order Number: AVA19223VNB1CGM, 23-minute VHS, 22-page instructor guide, 43 handouts, 1992, \$125

General Awareness Training for the Safe Transportation of Hazardous Materials

Federal Aviation Administration

This course satisfies requirements for the 49CFR General Awareness Training by familiarizing viewers with Department of Transportation regulations, and teaching them key terms and how to recognize and handle hazmats. It covers the purpose of relevant DoT regulations; the nine hazard classes (explosives; flammable, compressed or poisonous gases; flammable liquids; solids that are flammable, spontaneously combustible, or dangerous when wet; oxidizers; poisons; radioactives; corrosives; and miscellaneous like environmentally hazardous); hazmat descriptions required on shipping papers, labeling requirements; and regulations for loading, unloading and securing hazmats.

Order Number: AVA20242VNB1CGM, 24-minute VHS, 5-page instructor's notes, 1997, \$55

General Safety and Health Awareness Course

Federal Aviation Administration

Offers trainees a general introduction to safety issues, makes them aware of steps they can take to keep themselves safe, and serves as a first step for more specialized training for specific jobs. Covers regulations, employee and supervisor rights and responsibilities, physical health hazards, operational safety hazards, personal protective equipment, fire and life safety, and first aid emergencies.

Order Number: AVA20245BB00CGM, 222-page study guide, 1996, \$75

Ground-Fault Protection at Construction Sites

Occupational Safety and Health Administration

This video program shows how to help prevent construction site electrocution with proper installation of ground fault protection units.

Order Number: AVA21248VNB1CGM, 14-minute VHS, 1982, \$45

Industrial Noise

National Institute of Occupational Safety and Health

This video program shows how one manufacturing company engineered out its noise.

Order Number: AVA21249VNB1CGM, 10-minute VHS, 1983, \$40

Hazards of Gas Welding

National Institute of Occupational Safety and Health

Produced for use in vocational education safety courses. Teaches how to recognize and avoid welding hazards.

Order Number: AVA10227VNB1CGM, 16-minute VHS, 1981, \$50

Introduction to Industrial Hygiene for Safety Officers

Occupational Health and Safety Administration

Provides an overall view of occupational health. Shows why safety professionals need to become involved in occupational health, specifically industrial hygiene techniques and concepts. Topics included are introduction to industrial hygiene, toxicology, permissible exposure limits, Cahn balance, cancer, detector tube sampling, dermatoses, dust sampling, dust sampling laboratory, dust exposure calculations, on-the-job simulations, airborne hazards, respirators, noise and health, hazard recognition.

Order Number: AVA14881SS00CGM, 398 slides, 867-page instructor guide, and 53 overhead paper masters, 1985, \$413

Safety and Health Factors in Slips and Falls (Revised)

Occupational Safety and Health Administration

Covers recognizing the hazards of slips and falls; some major industries involved with slips and falls; types of testing equipment; and causes of, and controls for prevention of slips and falls.

Order Number: AVA16983SS00CGM, 80 slides, audiocassette, 34-page instructor guide which includes 24-page lesson text and 4 student handouts, 1988, \$125

Safety and Health Factors in Spray Application Operations

Occupational Safety and Health Administration

This program covers recognition of the hazards of spray application operations and methods of prevention and control. After completion of this course the student will be able to: Describe serious safety and health problems associated with spray application operations; recognize the work processes and conditions that contribute to safety and health hazards; and recommend methods of protection and monitoring to help control the hazards of spray application operations.

Order Number: AVA14791SS00CGM, 30-minute VHS, 1985, \$125

Safety and Health Factors in Welding and Cutting*Occupational Safety and Health Administration*

Explores the general safety and health hazards associated with gas and arc welding and cutting, and shows appropriate techniques and equipment for controlling and reducing these hazards. Hazards cited and discussed include gases, harsh chemical agents, exposure, hearing loss, muscle pain, fire and explosion. This program is a slide-to-video transfer.

Order Number: AVA19051KK00CGM, 31-min., VHS videocassette, 77 slides, audiocassette and 37-page instructor guide, 1991, \$175

Safety and Health Factors with Temperature Stress*Occupational Safety and Health Administration*

Working amid hot and humid conditions as well as working in cold environments provides greater opportunities for accidents to occur than under more temperate conditions. This presentation explores the hazards associated with working in environmental extremes—hazards faced by employees engaged in activities ranging from baking to construction to mill work, and mail delivery to meat packing and cold storage.

Order Number: AVA14626SS00CGM, 79 slides, 2 audiocassettes, 40-page instructor guide which includes 4 student handouts, 1985, \$125

Safety Awareness Training*Federal Aviation Administration*

This interactive CD-ROM covers general safety awareness, including chemical, physical, and biological hazards; hazard communication, personal protective clothing and equipment, ladders and climbing, hazardous energy sources and mechanical hazards, portable fire extinguishers, vehicle and aircraft safety; and safety in special areas (laboratories, mines, hazmat transport, etc.).

Order Number: AVA20240CDRMCGM, CD-ROM, 1994, \$60

Servicing Multi-Piece Rim Wheels*Occupational Safety and Health Administration*

This video program dramatizes what can happen when changing multi-piece rim wheels. It focuses on the safety steps that should be taken to avoid serious injury or loss of life.

Order Number: AVA21247VNB1CGM, 10-minute VHS, 1985, \$40

Training Materials for OSHA's Respiratory Protection Standard 29 CFR 1910.134*Occupational Safety and Health Administration*

Outreach training materials outline the major requirements of the standard, prints of the slides for instructor reference and student handouts, and various other handouts.

Order Number: AVA20255SS00CGM, 66 slides, 110-page training guide, 1998, \$85

Hazardous Materials

For a more complete list of hazardous materials programs visit www.ntis.gov/nac for the downloadable *Fire and Emergency Response Services Training Packages* Catalog.

Chemical Control Room*National Institute for Occupational Safety and Health*

Emphasizes safe chemical handling. Covers identification, proper storage, health hazards, protective working practices, cleanup procedures, and emergency care. As an example, these important items are covered for sodium hydroxide, acetone, chlorine, and hydrazine.

Order Number: AVA16968VNB1CGM, 23-minute VHS, 1988, \$50

Hazardous Materials Guide for First Responders*U.S. Fire Administration*

Provides important information for initial response to both transportation and fixed facility incidents. The book is directed to the specific needs of the first responder, providing training at the awareness or operational levels. It contains: Specific recommendations for 417 commonly encountered materials in the Specific Materials Guide Section; summary information for 1,332 less commonly encountered materials in the Material Summary Response Table; and a General Response to Hazardous Material Incidents section. A glossary is included.

Order Number: AVA20342BB00CGM, 572-page training manual, 1998, \$150
Also available in CD-ROM format:

Order Number: AVA20831CDRMCGM, CD-ROM, 2000, \$60

Hazardous Materials Incident Analysis (Instructor Package)*National Fire Academy*

Enables firefighters and other emergency response personnel to better assess the hazardous materials emergency threat to people, property, and systems through the analytical study of general hazardous materials emergency behaviors. Introduces a systematic method of analyzing and assessing the potential effect of hazardous materials involvement in fires and other emergencies.

Order Number: AVA11873SS00CGM, 454 slides, 4 audiocassettes, 210-page instructor guide, 142-page student manual and 4 overhead transparency masters, 1984, \$215

Order Number: AVA11874BB00CGM, Set of 10 142-page student manuals, 1984, \$120

Hazardous Materials: The Pesticide Challenge (Instructor Package)

National Fire Academy

Provides emergency response personnel, officers, training officers, and firefighters with basic information on the safe handling of pesticide fire or spill incidents from product release to clean-up operations. Case histories and simulation exercises are extensively used to reinforce the material presented.

Order Number: AVA11869SS00CGM, 413 slides, 9 audiocassettes, 172-page instructor guide, 152-page student manual, and 10 overhead transparency masters, 1984, \$220

Order Number: AVA11870BB00CGM, Set of 10 152-page student manuals, 1984, \$120

Initial Response to Hazardous Materials Incidents: Basic Concepts (Instructor Package)

National Fire Academy

Gives the participant an understanding of the basic concepts and techniques of hazardous materials first response. Based on 29CFR 1910.120 (OSHA) and 40 CFR 311 (EPA). A new videotape is included in this package which incorporates the new ICS formula and concepts.

Order Number: AVA19199KK00CGM, 53-minute VHS, 30-minute VHS, 377 slides, 510-page instructor's guide, 276-page student manual reproducible master, and 114-page reproducible ICS self study manual, 1999, \$250

Order Number: AVA19200BB00CGM, Set of 10 student manuals, \$225

Order Number: AVA20416BB00CGM, Set of 5 ICS self-study manuals, \$65

Initial Response to Hazardous Materials Incidents: Concept Implementation (Instructor Package)

National Fire Academy

Two day training course reinforces and expands upon information presented in the initial response to *Hazardous Material Incident: Basic Concepts* course through general application in an operational context. Provides more detail and new concepts on procedures, usage, and related considerations following the basic chronology of a hazardous materials incident, but does not include "hazardous" practical application/simulation exercises.

Order Number: AVA19201KK00CGM, includes 372 slides, 5-minute silent VHS, 504-page instructor guide which includes 300-page student manual reproducible master, 1992, \$325

Order Number: AVA19202BB00CGM, Set of 10 300-page student manuals, 1992, \$225

Inspecting for Lead-Based Paint

Environmental Protection Agency

A major goal of this course is to train inspectors to identify lead-based paint (LBP) in housing. However, the basic principles of the course also apply to other buildings or structures painted with lead-based paint. Although testing dust, soil, and drinking water is not required as a part of lead-based inspection, these sources, examined in the risk assessment process, may also present lead exposure hazards in the residential setting. The risk assessment training is designed as a follow-on to this three-day curriculum. The lead inspector may, however, test soil and dust for lead-contamination as part of a clearance inspection conducted after a lead hazard control activity is completed.

Order Number: AVA20876KK00, includes 179 slides, one 579-page instructor manual, one 411-page student manual, and one CD-ROM, \$345

Lead Abatement Training for Supervisors and Contractors

Environmental Protection Agency

Designed to meet requirements of 40CFR Part 745-Lead for removing lead from housing. Covers health effects; law and insurance; regulations; inspection and risk assessment; occupant protection plans; hazard recognition, materials identification; and testing, sampling, and abatement methods.

Order Number: AVA20595KK00CGM, CD-ROM, 400-page instructors guide, 350-page vol. I and 400-page vol. II student manual master, 1999, \$420

New!

EPA Model Worker Course Residential Lead-Based Abatement, Instructors Manual with Power Point Slides

Environmental Protection Agency

This course is a total of 16 hours of instruction and designed to meet the requirements of 40 CFR Part 745-Lead; Requirements for Lead-Based Paint Activities in Target Housing and Child-Occupied Facilities, a federal regulation under section 402 of the Toxic Substance Control Act (TSCA). Topics covered in the course include: What is lead and where is it found; How lead affects the body; Laws, regulations, and standards; Identifying lead-based paint hazards; Controlling lead-based paint hazards; Abatement methods; Cleanup, disposal and clearance and Soil abatement and exterior dust cleanup.

Order Number: AVA21316CDRM, Instructors Manual, English, one CD-ROM, 2004, \$60

Order Number: AVA21317CDRM, Student Manual, English, one CD-ROM, 2004, \$60

Order Number: AVA21318CDRM, Instructors Manual, Spanish, one CD-ROM, 2004, \$60

Order Number: AVA21319CDRM, Student Manual, Spanish, one CD-ROM, 2004, \$60

Lead-Based Paint Assessment Model Curriculum*Environmental Protection Agency*

The Risk Assessor course targets on-site investigations of housing and public dwellings for LBP hazards. This course shall last a minimum of 16 training hours, with a minimum of 8 hours devoted to hands-on activities. At the end of the course, students should be able to define lead-based paint risk assessment and follow the steps in the EPA and HUD lead-based paint risk assessment protocol. Specifically, after completing the various sections of this curriculum students should be able to describe the differences between lead-based paint risk assessments and inspections, clearance examinations, investigations of houses with children who have elevated blood levels, re-evaluations; describe when to use the lead hazard screen protocol; describe the scope and limitations of a lead-based paint risk assessor's role; clearly describe the scope and limitations of lead-based paint risk assessment and inspection; follow and demonstrate the sampling procedures for dust, soil, deteriorated paint, and water, and follow the visual assessment procedures for paint films and building conditions that result in lead-based paints.

Order Number: AVA20897SS00CGM, 169 color slides, one 572-page instructor guide, one 350-page student manual, and 240 reproducible paper masters , \$400

Lead Planner/Project Designer Training*U.S. Environmental Protection Agency*

This one-day project designer course is intended for those who have been trained by an accredited training program and certified by EPA to prepare abatement project designs, occupant protection plans and abatement reports. Trainees taking this course must complete the EPA Model Training Course: Lead Abatement for Supervisors and Contractors.

Order Number: AVA20817DK04CGM, 4 diskettes, 90-page instructors guide, 218-page student's manual, \$115

Methods and Guidance for the Analysis of Water, Version 2 (includes EPA Series 500, 600, 1600 Methods) (on CD-ROM)*U.S. Environmental Protection Agency*

Version 2.0 of this popular CD-ROM lets you search, print and display the full text of more than 500 EPA wastewater and drinking water methods and guidance documents. Additional, the CD-ROM contains the full text of all EPA methods approved for compliance monitoring at 40 Code of Federal Regulations (CFR) part 136 and 141 including the 500-, 600- and 1600-series methods and a complete version of the March 1983 revision of Methods for Chemical Analysis of Water and Waste (MCAWW). This CD-ROM contains search and retrieval software. System requirements: WINDOWS 3.1, 95, 98 or NT; or minimum Mac 68020 processor with system 7.1 or greater; 8MB RAM and 5 - 10 MB hard disk space.

Order Number: PB99-500209CGM, \$85.

Model Curriculum for Asbestos Abatement Workers (Spanish)*Environmental Protection Agency*

Part of 4-day course for those seeking accreditation as asbestos abatement workers. Presents a straightforward, easy-to-read approach to learning the basics of asbestos abatement, with illustrations, a summary of key facts, and discussion questions.

Order Number: AVA20016SS00CGM, 506 slides, 1993, \$175

Recognizing and Identifying Hazardous Materials - Second Edition (Instructor Package)*National Fire Academy*

A three-hour course designed for the participant to develop basic skills to identify hazardous materials' presence, and to identify the specific hazardous materials and associated hazard characteristics.

Order Number: AVA19203SS00CGM, 277 slides, 46-minute audiocassette, 87-page instructor guide which includes 64-page student manual reproducible master, 1992, \$170

Order Number: AVA19204BB00CGM, Set of 10 64-page student manuals, 1992, \$100

Safety and Health Requirements for Working with Acids*Occupational Safety and Health Administration*

This program covers the hazards of acids, the resulting safety and health problems, and methods of prevention and control. After completion of this course the student will be able to: Describe serious safety and health problems associated with working with acids; recognize the work processes and conditions that contribute to safety and health hazards; and recommend methods of protection and monitoring to help control the hazards of working with acids.

Order Number: AVA14790SS00CGM, 30-minute VHS, 1985, \$125

Safety and Health Requirements for Working with Carbon Monoxide*Occupational Safety and Health Administration*

Carbon monoxide poisoning is one of the most common killers in industry and at home. Tells how carbon monoxide is formed, how one can recognize potential sources of carbon monoxide, and what clothing and protective equipment is appropriate for use when working under conditions of possible exposure to this gas that cannot be smelled, tasted or seen. After successfully completing this training program, students will be able to protect themselves against acute and chronic carbon monoxide poisoning. This program is a slide to video transfer.

Order Number: AVA19005KK00CGM, 23-minute VHS, 71 slides, audiocassette and 21-page instructor guide, 1991, \$175

Order Number: AVA18464VNB1CGM, 23-minute VHS, 21-page instructor guide, 1991, \$125

Safety and Health Factors for Working with Silica

Occupational Safety and Health Administration

This program is intended to be a resource document for instructors of occupational health and safety and is not a substitute for any of the provisions of the Occupational Safety and Health Act of 1970 or for any standards issued by OSHA. This program covers the identification of silica, silica uses and effects, symptoms and severity of the disease, silicosis, and preventive measures.

Order Number: AVA20000SS00CGM, 78 slides, 16-page script and introduction, 8-page handout, 2 2-page laser master "pocket cards", 1996, \$170

Indoor Air Quality

Don't Blow It!

Environmental Protection Agency

Covers potential health hazards from exposure to asbestos in brake dust as well as step-by-step methods and the equipment to be used to control brake dust effectively. Because of the change in the law, this is the way to control the asbestos found in brake dust.

Order Number: AVA16297VNB1CGM, 15-minute VHS, 1986, \$45

Industrial Ventilation - A Practical Overview (Multimedia Kit)

Occupational Safety and Health Administration

Shows how to control the ambient buildup of hazardous industrial chemical concentrations in the air. Enables you to identify good industrial ventilation systems and practices, identify deficient industrial ventilation systems, and identify problems of non-compliance with existing OSHA standards. This program is a slide-to-video transfer.

Order Number: AVA19050KK00CGM, 22-min. VHS, 117 slides, audiocassette, 41-pg instructor guide, 1991, \$170

Industrial Ventilation - A Practical Overview (Video)

Occupational Safety and Health Administration

Includes only VHS videocassette and instructor guide of above kit.

Order Number: AVA18465VNB1CGM, 22-minute VHS, 41-page instructor guide, 1991, \$125

Orientation to Indoor Air Quality - (Instructor Package)

Environmental Protection Agency

Covers indoor air pollutants and health effects; how buildings work; investigating, mitigating, and preventing IAQ (indoor air quality) problems; guidelines for measurements; roles and responsibilities in IAQ; and managing an IAQ program.

Order Number: AVA19276SS00CGM, 531 slides, 186-page instructor guide which includes a reproducible student manual master, 1992, \$450

Order Number: AVA19277BB00CGM, Set of 10 250-page student manuals, 1992, \$325

Medical Safety

ABCs of Safe and Healthy Child Care. A Handbook for Child Care Providers

Centers for Disease Control and Prevention

This handbook will help you maintain a safe and healthy childcare setting. Contains up-to-date information on the following topics: how infectious diseases are spread; what you can do to keep yourself and the children in your care healthy; disease and injury prevention practices; and common childhood diseases and health conditions.

Order Number: PB97-104723CGM, \$19

ABC's of Safe and Healthy Child Care: Handwashing and Diaper

Centers for Disease Control and Prevention

This two-part videotape program demonstrates procedures for handwashing and diapering that will help prevent the spread of infection. Even the most experienced provider should be able to use many of the helpful tips and recommendations including when and how to use rubber gloves when changing diapers.

Order Number: AVA19692VNB1CGM, 27-minute VHS, 1997, \$50

As It Should Be Done: Workplace Precautions Against Bloodborne Pathogens (Closed Captioned)

Occupational Safety and Health Administration

Highlights many requirements of OSHA's bloodborne standard. Discusses universal precautions and how some employees are practicing it in their workplace activities.

Order Number: AVA19111VNB1CGM, 24-minute VHS, 1992, \$55

Basic Radiation Training Course

Federal Aviation Administration

This interactive CD-ROM explains the EPA Radiation Safety Program. It covers types of radiation; atomic structure; characterization, effects, and biological effects of ionizing radiation; radioactive materials; radiation units of measure; and radiation protection.

Order Number: AVA20238CDRMCGM, CD-ROM, 1994, \$60

Dirty Little Secrets—Kitchen Food Safety & The Food Label and You

Food and Drug Administration

Covers home kitchen food safety from cooking, storage, and preparation to cleanup. Provides information on how to use the new food label and nutrition information.

Order Number: AVA19964VNB1CGM, 16-minute VHS, 1996, \$55

EtO

National Institute of Occupational Safety and Health, Centers for Disease Control, and Department of Health and Human Services

Gives a description of the sources of worker exposure to ethylene oxide in hospitals. Includes recommended steps to reduce or eliminate exposures.

Order Number: AVA15112VNB1CGM, 19-minute VHS, 1986, \$50

FDA New Quality Systems Regulation

Food and Drug Administration

Tutorial by Kim Trautman, GMP expert on the new Quality System Regulations. Covers essential information to understand and implement the new regulation for medical devices and International Quality System Requirements.

Order Number: AVA19951VNB2CGM, 240-minute VHS, 1996, \$130

Food Code, 2005 - Recommendations of the United States Public Health Service Food and Drug Administration

Food and Drug Administration

The Food Code is a reference document for regulatory agencies responsible for overseeing food safety in retail outlets such as restaurants and grocery stores and institutions such as nursing homes and child care centers. It is neither federal law nor federal regulation and is not preemptive, but may be adopted and used by agencies at all levels of government that have responsibility for managing food safety risks at retail. The FDA, FSIS, and CDC, in collaboration with the Conference for Food Protection, state and local public health and food control agencies, industry representatives, academia, and consumers have updated the 2001 Food Code to reflect the most current science and the best strategies to ensure a safer food supply in the United States.

Order Number: PB2005102200CGM, print version in 3-ring binder, \$59

Fred and the Voice of Food Safety: How to Avoid Food-Borne Illness

Food and Drug Administration

About 2 million cases of food poisoning which now occur each year are due to improper handling of food in the home. This presentation teaches how to handle, thaw, and store food properly to avoid foodborne illness. Fred's wife has returned to the work force, leaving him to help with the shopping and even cooking. Fred finds that he has a lot to learn about safe handling of food. Material is presented in a lively and humorous manner.

Order Number: AVA18185VNB1CGM, 8-minute VHS, 1994, \$50

Hidden Danger, Oxygen Regulator Fires

Food and Drug Administration

This is a revised training video designed to instruct users of oxygen equipment on how to safely handle, use and store oxygen equipment to avoid the risk of an explosion.

Order Number: AVA20905VNB1CGM, 30-minute VHS, 2000, \$55

Ionizing Radiation Safety

Department of the Army

This program addresses and instructs ionizing radiation safety procedures to personnel who work with medical x-rays, industrial x-rays, and permitted radioactive material operations.

Order Number: AVA21004VNB1CGM, 17-minute VHS, 1998, \$65

NIOSH Pocket Guide to Chemical Hazards

National Institute for Occupational Safety and Health

This guide is intended as a source of general industrial hygiene information for workers, employers, and occupational health professionals. It presents key information and data in abbreviated tabular form for 677 chemicals or substance groupings found in the work environment.

Order Number: PB2005108099CGM, \$29

Nursing Homes: Hazards and Solutions

Occupational Safety and Health Administration

Comes from an OSHA initiative to reduce injury and stress to nursing home workers whose injury rates are much higher than average because of the frequent requirement to lift and transfer patients. The program analyzes and identifies injury trends, trains workers in safety and health, and minimizes lifting trauma through better scheduling to allow more staff per lift and by using lift assists. Cost savings from such a program is highlighted.

Order Number: AVA20259VNB1CGM, 15-minute VHS, 1998, \$45

Transportation Safety

Evacuating Elderly and Disabled Passengers from Public Transportation Vehicle Emergencies

See Emergency Response section.

Transit Employee Security and Safety Awareness

Urban Mass Transportation Administration

Increases the security and safety awareness of mass transportation employees who work in isolated situations. Emphasizes action and measures that can prevent confrontations from occurring or escalating and suggest ways to respond that increase an employee's security and safety.

Order Number: AVA18974VNB1CGM, 23-minute VHS, 1991, \$77

Winning Combination, The

National Highway Traffic Safety Administration

Through demonstrations and personal testimonials, viewers learn about the "winning combination" of safety belts and air bags and how they provide the best protection available today.

Order Number: AVA19322VNB1CGM, 9-minute VHS, 1989, \$40

Without Motorcycle Helmets We All Pay the Price

National Highway Traffic Safety Administration

Explains how vital wearing a helmet is to motorcycle safety. Details how much more severe crash injuries are to riders without helmets as well as the dollar costs to the public when a rider is injured and requires hospitalization and therapy.

Order Number: AVA20429VNB1CGM, 16-minute VHS, 1998, \$50

MSDS: Just A Keystroke Away (Open Caption)

Veterans Administration

Describes the benefits of the National Computerized MSDS Library System, a database system that allows easy access to material safety data sheets 24 hours a day, seven days a week. Gives a brief demonstration on how to access the system, call up a data sheet and obtain one via facsimile. The program opens with a chemical splash and provides subsequent procedures for obtaining an MSDS for treatment information.

Order Number: AVA19231VNB1CGM, 17-minute VHS, 1992, \$50

Emergency Response

The Emergency Planning and Community Right-To-Know Act: What It Means To You

Environmental Protection Agency

Tells businesses and community members about actions they can take to learn about chemicals in the community and steps they can take to plan for the possibility of chemical accidents. Viewers also learn how to obtain information about any routine releases of toxic chemicals that may take place. The video provides a straight forward, non-technical introduction to the law, outlining its far-reaching scope, and touching on a number of key provisions that are not yet widely known or used. The 36-page pamphlet, *Chemicals in Your Community*, which accompanies the tape, contains a more detailed guide to provisions of the law.

Order Number: AVA18233VNB1CGM, 15-minute VHS, 1990, \$66

Evacuating Elderly and Disabled Passengers from Public Transportation Vehicle Emergencies

Urban Mass Transportation Administration

Demonstrates various safety techniques to be used in emergency situations for the evacuation of the disabled and mobility impaired using small, urban, rural and specialized transportation services. Emphasis is placed on enhancing the bus driver's ability to be efficient in various emergency preparedness and evacuation techniques.

Order Number: AVA18849VNB1CGM, 60-minute VHS, 1991, \$70

If You Don't Know, Don't Go

National Fire Academy

Covers critical concerns for emergency safety issues for emergency medical service - hazardous materials response, managing contaminated victims requiring medical assistance, decontamination, and treatment procedures of a basic life support nature.

Order Number: AVA19832VNB1CGM, 28-minute VHS, 1996, \$50

Storms

Advanced Meteorologist/Spotter Training Slides

National Weather Service

Designed for training members of the National Weather Service staff as well as experienced and trained spotters who deal with severe weather events. Anyone using this material should be familiar with previous spotter training materials before using this slide set. Previous spotter training materials include: *Tornado: A Spotter Guide*, *Tornado: On the Spot Training*, *Tornado Preparedness*, and *Tornado Safety in Residences*.

Order Number: AVA17568SS00CGM, 120-minute VHS, 1988, \$155

The Awesome Power

National Oceanic and Atmospheric Administration

A visually dramatic presentation of the awesome power of rain-generated flash floods, it graphically illustrates the tremendous power and potential for devastation and loss of life that can occur from these storms, and how they can be survived.

Order Number: AVA17096VNB1CGM, 17-minute VHS, 1988, \$50

Concepts of Severe Storm Spotting

National Weather Service

Serves two purposes: (1) to update the 1970's introductory training materials, and (2) to discuss the fundamental concepts of the advanced program in less technical terms. Complements the advanced program ("Advanced Spotter/Meteorologist Training Slide Series") which helped bring the state of the science of meteorology to experienced storm spotters.

Order Number: AVA19930SS00CGM, 139 slides, 19-page presenter's guide, 1996, \$150

Day of the Killer Tornadoes*Defense Civil Preparedness Agency, Department of Defense*

Presents the story of the day 147 deadly twisters swept through Ohio, Kentucky, and Alabama. The funnels devastated large portions of 11 states, killing 307 people in the U.S. and 8 more in Canada. Includes extensive footage of the tornadoes actually striking Xenia, Cincinnati, and Louisville. Also shows how warning, advance preparation, and coordination in emergency operating centers have helped to save many lives.

Order Number: AVA03592VNB1CGM, 27-minute VHS, 1978, \$55

Flash Floods and Floods ... The Awesome Power*National Weather Service, NOAA, American Red Cross, FEMA*

This presenter's guide and slide set helps heighten public awareness and understanding of the dangers of flash floods. It describes the different types of flooding hazards, explains how flash floods occur, and teaches proper safety and preparedness measures to help save lives.

Order Number: AVA19997SS00CGM, 151 slides, 31-page presenter's guide, 1997, \$120

Hurricane Hugo*National Weather Service*

Explains the story of Hugo from the tropical depression stage to a category 5 storm in the Atlantic, as a category 4 storm over the Virgin Islands and Puerto Rico, and finally making landfall near Charleston, South Carolina. Also provided are infrared satellite images of the hurricane at different stages, extensive damage caused by Hugo, and the track of Hugo and other historical storms. It is intended to be used to ensure heightened awareness of the hurricane threat by officials and to ensure a coordinated hurricane warning program, vital for the safety of life and property along our highly populated and vulnerable coastline.

Order Number: AVA18529SS00CGM, 135 slides, 1990, \$130

Thunderstorms and Lightning ... The Underrated Killers*National Weather Service*

Assists in heightening public awareness and understanding of the dangers associated with thunderstorms and lightning. Provides an introduction to thunderstorms and their offspring, discusses thunderstorm development and occurrence, examines lightning and how it develops, and describes safety information and preparedness measures when dealing with thunderstorms or lightning in general. Presents basic environmental clues, and highlights the important role of weather radar and lightning detection networks.

Order Number: AVA19778SS00CGM, 141 slides, 1995, \$105

Tornadoes ... Nature's Most Violent Storm*National Weather Service*

Assists in heightening public awareness and understanding the dangers associated with tornadoes. Provides an introduction to tornadoes and their impact, discusses development and occurrence, and describes safety information for homes, schools, places of work, and outdoors. Basic environmental clues are presented and the important role of weather radar and storm spotters is highlighted.

Order Number: AVA19540SS00CGM, 97 slides, 1993, \$95

When Lightning Strikes*Department of Public Safety*

Describes the meteorological factors that cause thunderstorms and the physical reasons behind lightning. Refutes common myths about being struck by lightning, and how an individual can increase his safety when he discovers himself in an impending storm without shelter.

Order Number: AVA01979SS00CGM, 67 slides, 1979, \$48

Winter Storms ... The Deceptive Killers*National Weather Service*

Assists in heightening public awareness and understanding of the hazards associated with winter storms. Describes the different types of winter hazards, explains how winter storms occur, and teaches proper safety and preparedness measures to help save lives.

Order Number: AVA19250SS00CGM, 130 slides, 1992, \$100

Work-Related Pathologies

Estimating Metabolic Rates*National Institute for Occupational Safety and Health*

Discusses a technique of estimating a worker's metabolic rate by observing him at work. Several segments of work activity are shown to allow the viewer to practice this technique. An oxygen consumption recording device is used to verify estimates. The use of time-location charts is reviewed. This technique may be of value in finding work situations that may pose a heat stress hazard to the worker.

Order Number: AVA11938VNB1CGM, 42-minute VHS, 1983, \$65

The Finest Tools*National Institute for Occupational Safety and Health*

Covers the nature of cumulative trauma disorders of the hand and wrist, such as, carpal tunnel syndrome. Describes how repetitive jobs can damage a worker's body, and how to analyze a job to determine how stressful it is. Also shows practical examples of how jobs can be altered to reduce worker stress.

Order Number: AVA10215VNB1CGM, 24-minute VHS, 4-page booklet of program notes, 1982, \$55

Occupational Safety & Health Catalog

Fit for the Road

Federal Highway Administration

Emphasizes the need for physicians to be aware of the physical, mental and emotional demands placed on commercial drivers, and the need for the examiners to be aware of the FHA's existing medical criteria.

Order Number: AVA19989VNB1CGM, 20-minute VHS, 1990, \$55

Hand-Arm Vibration Syndrome

National Institute for Occupational Safety and Health

Covers the etiology, symptomatology assessment and treatment of this condition. Included is an examination of different assessment techniques.

Order Number: AVA19270VNB1CGM, 25-minute VHS, 1990, \$55

Hearing Conservation: An Employee Review

Veterans Administration

Reinforces to employees the necessity for their participation in the hearing conservation program. Six questions are asked to help the employees measure their own knowledge about environmental noise exposure.

Order Number: AVA18820VNB1CGM, 9-minute VHS, 1991, \$40

Like Any Other Employee: HIV/AIDS in the Workplace

Veterans Administration Medical Center

Covers the difference between HIV and AIDS, ways HIV is and is not transmitted, why there is no risk of casual transmission of HIV, appropriate health and safety precautions, how to prevent spread of HIV, VA's practices, guidelines on policies on HIV/AIDS, how to respond to those individuals infected with or thought to have HIV/AIDS, laws concerning the workplace, insurance benefits for employees and family members with HIV/AIDS, confidentiality and privacy requirements regarding medical information about an employee or other individual who is infected, and where to go for additional information.

Order Number: AVA19572VNB1CGM, 15-minute VHS, 1994, \$45

Natural Rubber/Latex Allergy: Recognition, Treatment, and Prevention

Food and Drug Administration

Videotape of a live, interactive broadcast, in which a panel of internationally recognized experts provide up-to-date information on the identification and management of natural rubber/latex allergy. These experts from major health care professional organizations, occupational health and safety professions, and medical/dental device manufacturers answered viewers' phoned in questions on prevention and accommodation strategies appropriate for both health care and occupational settings.

Order Number: AVA20282VNB2CGM, 76-minute VHS, and 95-minute VHS, 1998, \$85

Occupational Dermatoses - A Program for Physicians

National Institute of Occupational Safety and Health

Discusses the different layers comprising the epidermis, dermis, and subcutaneous tissue, and illustrates various pathologic responses of the skin to exposure to the occupational environment. Also suggested here are methods of minimizing and controlling the risk of occupational dermatoses. Endorsed by the American Academy of Dermatology and The American Academy of Occupational Medicine.

Order Number: AVA04422SS00CGM, 114 slides, 38-minute audiocassette, 17-page narrative script, 1981, \$72

Occupational Dermatoses - Employer/Employee Program

National Institute of Occupational Safety and Health

Presents the causes of occupational skin disease, dealing with the skin's structure and patterns of response to chemicals, mechanical stresses, and physical and biological agents. Covers predisposing factors and prevention.

Order Number: AVA05074SS00CGM, 77 slides, 16-minute VHS, audiocassette, 9-page script, 1981, \$60

Spirometry - The Three Elements of Effective Testing

National Institute of Occupational Safety and Health; Centers for Disease Control; Department of Health and Human Services

Shows proper spirometer testing procedures. Machine preparation subject preparation, testing execution and test result validation are demonstrated and analyzed in detail.

Order Number: AVA10276VNB1CGM, 15-minute VHS, 1980, \$105

Miscellaneous Safety

Fire Safety in Air Traffic Control Towers

Federal Aviation Administration

Covers how to recognize Air Traffic Control Tower fire safety issues, conditions that endanger their staff, fire protection modifications, and emergency response procedures and plans, including special procedures to ensure the safety of flying aircraft.

Order Number: AVA20244VNB1CGM, 12-minute VHS, 2-page participants' guide and 2-page supervisor's guide, 1995, \$55

First Dive, Last Dive

National Oceanic and Atmospheric Administration

Emphasizes "preparation, practice, and proper procedures" as a safety precaution for scuba divers. Follows an investigation of a near fatal diving accident that uncovers a catalog of unsafe diving practices which lead to a second close-call.

Order Number: AVA06936VNB1CGM, 29-minute VHS, 1980, \$55

Fresh Air 2000 – A Look at FDA's Medical Gas Requirements

Food & Drug Administration

Reviews FDA's good manufacturing practices as they apply to the medical gas industry.

Order Number: AVA20851VNB2CGM, 212-minute VHS, 2000, \$155

Nobody's Perfect

National Institutes of Health, Public Health Service

Emphasizes that even brilliant scientists must know and follow good safety practices. The experiences of scientist whose careless actions in the laboratory continually jeopardize the work and safety of his colleagues and himself reinforces conscientious attitudes towards safety.

Order Number: AVA04415VNB1CGM, 24-minute VHS, 1980, \$50

Sampling Ambient and Effluent Waters for Trace Metals at EPA Quality Criteria Levels

DynCorp Co.

This video demonstrates the 'clean' field sampling techniques described in EPA draft method 1669: Sampling Ambient Water for Determination of metals at EPA Water Quality Criteria Levels. Method 1669 was designed to support the implementation of water quality monitoring and permitting programs administered under the Clean Water Act. The video provides viewers with instruction on the collection of both ambient and effluent samples for total recoverable and dissolved metals. The video will be used for training purposes at meeting, conferences, and workshops.

Order Number: AVA20989VNB1CGM, 17-minute VHS, 1997, \$65

Turbulence - A Little Bumpy Air

Federal Aviation Administration

Gives pilots and other aviation professionals heightened awareness of weather conditions that can cause turbulence, pointers on how to avoid it, and ways to minimize risk in unavoidable encounters.

Order Number: AVA20011VNB1CGM, 26-minute VHS, 345-page training manual, 1997, \$250

Two Breaths To...

Department of Energy

Uses animation to dramatize the danger of working in oxygen deficient areas.

Order Number: AVA05165VNB1CGM, 7-minute VHS, 1979, \$40

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