COURSE CONTENT OVERVIEW

Lead Awareness



High Speed Training™

0333 006 7000

www.highspeedtraining.co.uk

The Lead Awareness Training course is designed for anybody who is exposed to lead during their work activities. This includes, but is not limited to, construction workers, carpenters, builders, painters and decorators, and plumbers. The course is also beneficial for employers in these sectors who want to know about the potential risks to their employees and controls they need to implement to reduce the level of risk.

The course initially offers a definition of lead, including where it's often found and the dangers of exposure. It then provides a more detailed explanation of lead and its implications, including the law surrounding lead, how to implement controls to reduce the risk from lead and how your health is checked at work.

Module 1: Introduction to Lead Awareness

This module offers an introduction to the course by explaining what lead is and where it can be found. It also details why lead is dangerous and how it can affect your health.

- Where can lead be found?
- Routes of exposure
- How does lead affect your health?
- Why is lead dangerous?
- Those at greater risk
- Rates of lead exposure

Module 2: Lead and the Law

This module explains the main pieces of legislation surrounding exposure to lead at work. It also covers the responsibilities that employers have under these laws.

- The Control of Lead at Work Regulations 2002
- The Control of Substances Hazardous to Health Regulations 2002 (COSHH)
- Occupational exposure limit (OEL) for lead
- Blood-lead limits
- Employer responsibilities
- Employee responsibilities
- Self-employed workers
- Training and supervision
- Risk assessment
- Who should carry out a risk assessment?
- Stages of a risk assessment
- The hierarchy of control

Module 3: Health and Safety Controls

This module covers how to prevent and control lead exposure, from control measures and protective equipment to safety information and health monitoring.

- Preventing exposure
- Engineering controls
- Additional controls
- Welfare facilities
- Personal protective equipment
- Respiratory protective equipment
- Safety data sheets (SDSs)
- Hazard labelling and packaging
- Health monitoring
- Health surveillance
- Frequency of health checks
- Understanding blood-lead levels and taking action

Aims of the training

By the end of this course, you will:

- Be aware of where you might encounter lead while working.
- Understand the health impacts of lead exposure and methods to minimise exposure.
- Know how to work safely to minimise hazards to yourself and others.
- Understand your employer's legal responsibilities in terms of lead.

© 2026 High Speed Training Limited | All rights reserved