



RENEW SAFETY

POWER PRODUCTION - CONSTRUCTION - INDUSTRIAL

Materials of Trade

Participants learn how to safely handle and transport limited quantities of hazardous materials under the U.S. Department of Transportation Materials of Trade exception. The training explains how workers can transport materials needed for their job duties while following regulatory safety requirements.



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OUR COURSE OVERVIEW

This training course focuses on the safe handling and transportation of small quantities of hazardous materials that qualify under the Materials of Trade (MOT) exception.

Participants learn how the Materials of Trade exception applies to workers who carry hazardous materials in company vehicles to support their primary job duties. The training simplifies complex hazardous materials regulations and explains when the MOT exception can be used instead of full hazardous materials shipping requirements.

The course explains how to identify materials that qualify as a Material of Trade and outlines the hazard classes, quantity limits, and purposes allowed under the regulation. Participants will also learn the responsibilities associated with transporting these materials safely.

Training also covers proper packaging, marking, and load securement practices required when transporting hazardous materials under the MOT exception. Workers gain an understanding of how to prepare materials for transport while reducing risks during handling and transportation.

By understanding these regulatory requirements and safe handling procedures, workers and supervisors can transport materials more safely, maintain compliance with DOT regulations, and reduce the risk of incidents during routine work activities.



KEY LEARNING OBJECTIVES

What You Will Learn

- Define what qualifies as a Material of Trade under DOT regulations
- Identify eligible hazard classes and quantity limits for MOT transport
- Understand the purposes and conditions allowed under the MOT exception
- Select proper packaging, marking, and labeling requirements
- Secure hazardous materials properly during transport
- Understand driver notification responsibilities and vehicle safety requirements
- Recognize potential security risks and incident response procedures

Together, all these learning objectives help participants gain the knowledge needed to identify compliant materials, apply safe handling practices, and reduce risks during transportation.



Materials of Trade Transport in Real Work Environments

Participants learn how Materials of Trade rules apply when transporting small quantities of hazardous materials in company vehicles, including identifying qualifying materials and following quantity and packaging requirements.

Hazard Recognition and Safe Transport Practices

The training explains how supervisors enforce electrical safety procedures and ensure workers follow established safe work practices when performing electrical tasks.

COURSE DETAILS

Prerequisites

No prior hazardous materials training is required to attend this course. It is suitable for workers who handle or transport small quantities of hazardous materials as part of their daily job duties. Participants should have a basic understanding of workplace safety practices and the types of materials they may carry in company vehicles while performing field operations.

Certification

Participants receive a certificate of completion after successfully completing the course. Refresher training is recommended every three years or according to industry requirements.

Compliance

This course aligns with the U.S. Department of Transportation Hazardous Materials Regulations, specifically the Materials of Trade exception outlined in 49 CFR 173.6. The training explains regulatory requirements and safe practices for compliant MOT transport.

Target Audience

This course is intended for workers and supervisors who transport small quantities of hazardous materials in company vehicles to support their daily work activities. It is useful for maintenance personnel, field technicians, construction workers, utility crews, service technicians, and other professionals who routinely carry fuels, chemicals, or other regulated materials needed to perform their job duties.



Course Code:	DOT-MOT-101
Format:	Online/Instructor-Led
Duration:	~1-2 hrs

WHY TAKE THIS COURSE?

Understanding Materials of Trade Regulations

- Materials of Trade regulations allow businesses to transport limited quantities of hazardous materials needed for work activities.
- The MOT exception outlines specific quantity limits, packaging requirements, and safety conditions for transport.
- Workers must understand these requirements to ensure hazardous materials are transported safely and in compliance with DOT regulations.

Understanding Materials of Trade regulations helps workers recognize when the MOT exception applies and how to follow the proper procedures for safe transportation. Proper training reduces the risk of incidents, regulatory violations, and unsafe handling of hazardous materials during routine operations.

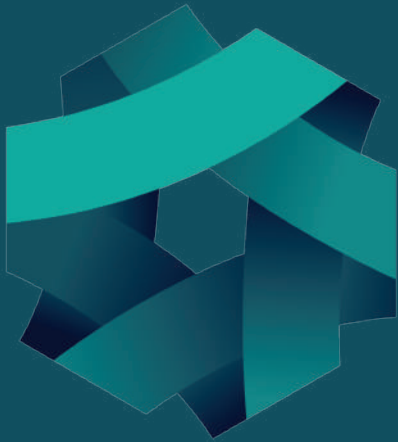
Improving Transportation Safety

Proper packaging, marking, and load securement reduce the risks associated with transporting hazardous materials. Workers learn how to handle and store materials safely in company vehicles while traveling between job sites. Understanding these practices helps prevent leaks, spills, or accidents and ensures hazardous materials remain secure during transport.

Supporting Regulatory Compliance

Organizations that train employees on Materials of Trade requirements reduce the risk of DOT penalties and demonstrate their commitment to safe and compliant transportation practices.





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Contact us to learn more about
course availability, group training,
and customized fall rescue instruction.

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