



Flammable Materials

What this Toolbox Talk Covers:

- ✓ The “Dos” and “Don’ts” for reducing the risk of fire and accidents due to improperly handled flammable material.

Discussion Notes:

- ✓ Discuss the outcomes of the “Dos” and “Don’ts.”

- Do**
- Make note of all flammable materials being used or stored on a job site and have a plan in place for using, storing and disposing of these materials; ensure all workers who will come in contact with or work near flammable materials are aware of hazards present and how to respond in the event of a fire.
 - Label containers of flammable or combustible materials.
 - Separate flammable liquids from other materials with a firewall.
 - Store combustible materials in an area where smoking or using an open-flame or spark-producing tool is prohibited.
 - Store materials that are dangerous when they come in contact with each other separately. This policy should be followed consistently until the item is no longer on the job site, including in the trash. Oily rags, for example, should be kept in fire-resistant containers until removed from the job site.
 - Store flammable liquids that are in aerosol containers in a fire-resistant storage cabinet.

- Don’t**
- Store other types of materials or chemicals with or in the same storage room as containers for flammable materials.
 - Store compressed gases beside flammable material containers.
 - Neglect to ensure that storage rooms have properly designed ventilation systems and that the ventilation system is regularly maintained.
 - Let hazardous wastes accumulate; ensure they are regularly and quickly removed.
 - Store flammable or hazardous materials or chemicals that are no longer needed on a job site, or store more than is needed.
 - Store flammable materials near hot equipment or open flames.

Discussion questions:

1. What guidelines are given for storing flammable materials?
2. What flammable materials are present on our job site?

Meeting notes:

Employee comments/concerns: _____

Other safety issues to be addressed on the job/facility: _____

Training record:	Date: _____	Jobsite/Facility: _____	
	Trainer: _____	Title: _____	
Employee name (print)	/ (signature)	Employee name (print)	/ (signature)
_____	/	_____	/
_____	/	_____	/
_____	/	_____	/

(Continue recording signatures on a separate sheet of paper)

Employee Quiz is provided on last page. Answers are: 1. (c), 2. (d), 3. (c), 4. (b), 5. (a)

Toolbox Talks safety information provided by Texas Mutual Insurance Company.



Employee Quiz

Topic: Flammable Materials

Employee Name: _____

Circle the correct answer below.

1. Flammable liquids should be separated from other materials using a
 - a. Metal wall
 - b. Wooden wall
 - c. Firewall
 - d. All of the above
2. Flammable liquids that are in aerosol containers should be stored:
 - a. In a dark closet
 - b. In a well-ventilated closet
 - c. Away from other flammable materials
 - d. In a fire-resistant cabinet
3. Storage rooms for flammable materials should have:
 - a. Plenty of sunlight
 - b. An emergency exit
 - c. A properly designed ventilation system
 - d. All of the above
4. When you are finished using a flammable material for the foreseeable future on a job site, you should:
 - a. Store it safely until the project is complete
 - b. Have it removed from the job site and properly disposed of
 - c. Dump it in the trash
 - d. All of the above
5. Flammable materials should not be stored near open flames.
 - a. True
 - b. False

Training record: Date: _____ Jobsite/Facility: _____
Trainer: _____ Title: _____