

Flammable and Combustible Liquids: Storage and Handling

Instructions: This checklist is intended to help you identify potential hazards in your workplace. The questions are based on applicable Federal OSHA standards. Keep in mind that additional state and local regulations may apply, depending upon your location. Please check one answer for each question. If you select “no,” you should investigate further to determine what corrective action may be needed to address the hazard. You can review the specific OSHA Standards outlined below at www.osha.gov/law-regs.html. Choose “General Industry” or “Construction.”

	Questions	OSHA Regulation	Yes	No	N/A
	General Storage Inside and Outside Buildings				
1)	Are combustible waste materials and residues kept to a minimum, stored in covered metal receptacles, and disposed of daily?	1910.106(e)(9)(iii)			
2)	Are containers of flammable and combustible liquids closed when not in use?	1910.106(e)(2)(ii)			
3)	Are open flames and smoking prohibited in flammable and combustible liquids storage areas?	1910.106(d)(7)(iii)			
4)	Are portable fire extinguishers available at locations where flammable or combustible liquids are stored?	1910.106(d)(7)(i)			
5)	Is the storage of flammable or combustible liquids prohibited in office areas except that which is required for maintenance and operation of building and operation of equipment?	1910.106(d)(5)(iii)			
6)	Is the storage of flammable or combustible liquids prohibited near exits, stairways, or areas normally used for the safe exit of people?	1910.106(d)(5)(i)			

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	Storage and Handling				
7)	Are all containers or piping to which is attached a hose or flexible connection provided with a shutoff valve at the connection?	1910.107(e)(6)(i)			
8)	Are bulk storage of portable containers of flammable or combustible liquids in a separate, constructed building detached from other important buildings?	1910.107(e)(2)			
9)	Are containers supplying spray nozzles of closed type or provided with metal covers kept closed?	1910.107(e)(5)			
10)	Is each portable tank provided with one or more devices installed in the top with sufficient emergency venting capacity to limit internal pressure under fire exposure conditions?	1910.106(d)(2)(ii)			
11)	Is the quantity of flammable or combustible liquids kept in the vicinity of spraying operations limited to one day or one shift supply?	1910.107(e)(2)			
12)	Whenever flammable or combustible liquids are transferred from one container to another, are both containers effectively bonded and grounded to prevent discharge sparks of static electricity?	1910.107(e)(9)			

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