



Flammable & Combustible Chemical Storage Checklist

Label	

Information

This checklist is designed to provide accurate information in regard to the subject matter covered. It is provided for informational purposes only with the understanding that the information is not intended to constitute professional advice or an express or implied warranty of any kind. It is the sole responsibility of the user to determine the applicability of any information discussed herein to any particular use. Neither CSA nor any of its agents will be responsible for any action taken by any user of this publication. Additional information may be found by consulting the MSDS for your chemicals, by logging on to the www.osha.gov website, or by consulting National Fire Protection Association Section 30 (NFPA-30).

Storage Inside Building [1910.106 (d)(5)]

YES	NO	N/A	Are containers stored so as not to limit the use of stairways, exits or other means of egress?
YES	NO	N/A	Are the containers being used the approved ones for that item?
YES	NO	N/A	In office areas, are there only enough of these liquids for maintenance and operation?
YES	NO	N/A	Is storage being done in accordance with Table H-14 or Table H-15 of 1910.106 (d)(5)(v)?

Inside Storage Room [1910.106 (d)(4)]

YES	NO	N/A	Are all door openings provided with approved self-closing fire doors?
YES	NO	N/A	Is the room provided with either a gravity or mechanical exhaust ventilation system?
YES	NO	N/A	Is the ventilation system designed for a complete change of air within the room at least six times per hour?
YES	NO	N/A	If mechanical exhaust system is being used, is the control switch outside the door and is it connected to the light fixture system?
YES	NO	N/A	Does the room have one clear aisle that is at least three feet wide?
YES	NO	N/A	Are containers are over thirty (30) gallons in capacity not stacked one upon the other?
YES	NO	N/A	Are things stacked in the storage room so as not to limit use of exits or areas normally used for safe egress?
YES	NO	N/A	Is the room liquid tight where walls join the floors?
YES	NO	N/A	Does the room have either: (1) raised sills at least four inches high; (2) a floor at least four inches below the surrounding floor; or (3) an open-grated trench inside the room that drains to a safe location?
YES	NO	N/A	Does the total allowable quantity stored within the room comply with the room comply with Table H13?
YES	NO	N/A	Are all storage room areas posted "No Smoking"?
YES	NO	N/A	If wood is used for shelving, dunnage, or racks, is it at least one inch in thickness?
YES	NO	N/A	Is there a fire extinguisher (12B minimum) located within ten feet of the door?
YES	NO	N/A	If the storage building is located fifty feet or less from a building or line of adjoining property that may be built upon, does the exposing wall have a fire resistance rating of at least two hours?

YES	NO	N/A	If containers are stacked in piles, are they separated by pallets or dunnage where necessary to assure stability?
Construction [1926.151 (c)]			
YES	NO	N/A	Are the combustible materials piled no higher than twenty feet?
YES	NO	N/A	Are the driveways between and around combustible storage piles at least fifteen feet wide?
YES	NO	N/A	Is there at least ten feet between outside stored combustibles and any building or structure?
YES	NO	N/A	Are the portable tanks at least twenty feet from any building?
YES	NO	N/A	Is there at least one portable fire extinguisher with a rating of not less than 20-B units at any outside storage area?
YES	NO	N/A	Is this fire extinguisher not less than 25 feet and not more than 75 feet from the area?