

A fire extinguisher must be carried on each vehicle transporting fuel or other hazardous materials. The required size of the extinguisher depends on the amount of hazardous materials being transported and the capacity of any tank that is being used.

If the amount of hazardous materials being transported is less than 1,001 pounds or the tank capacity is 119 gallons or less:

- A minimum of one 5–B:C or two 4–B:C fire extinguishers must be carried on the transport vehicle.

If 1,001 pounds or more of hazardous materials are being transported or the tank is larger than 119 gallons:

- A minimum of one 10–B:C (figures 35a and 35b) fire extinguisher must be carried on the transport vehicle.



Figure 35a.

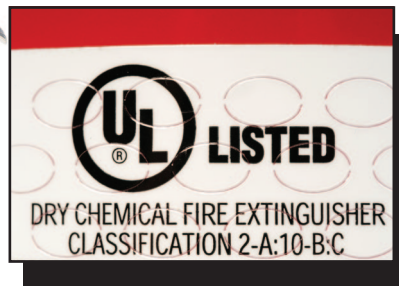


Figure 35b.

Figures 35a and 35b—A 10–B:C fire extinguisher (35a) and the label (35b) showing that the fire extinguisher is UL listed and that it is rated 10–B:C.

Monthly inspections—OSHA requires that fire extinguishers be visually inspected monthly by facility personnel (who check the recharge dial and make sure that the pin is in place). Typically, this information is documented on the back of the annual inspection tag or on an additional tag.

Annual inspections—OSHA requires that fire extinguishers be inspected annually by certified personnel. This inspection checks the condition of a variety of the extinguisher’s components including, but not limited to:

- Whether the hose is in good condition
- Whether the extinguishing agent needs to be replaced
- Whether the extinguisher is due for hydrostatic testing

The annual inspection date must be recorded and maintained for at least 1 year. Typically, this information is documented on a tag (figure 36) or sticker secured to the fire extinguisher.



Figure 36—A fire extinguisher inspection tag.