

Fire Extinguisher Training Leaders Guide

1. Explain the importance of monthly fire extinguisher checks. A dead fire extinguisher is useless for fighting a fire.
2. Fire extinguishers must have an annual inspection tag. (This tag also is used for monthly checks).
3. A fire extinguisher must be serviced if it was last serviced more than 12 months ago.
4. A fire prevention plan includes:
 - o Good housekeeping.
 - o Keeping flammable liquids in a metal cabinet.
 - o Using metal gas cans with a self-closing spout and flame arrestor.
 - o Keeping fire exits open and not blocking escape routes.
 - o Smoking only in designated places.
 - o Emptying trash daily.
5. Explain the basic elements of the fire triangle and that it takes all three parts of the triangle to have a fire. Take away one of the elements of the triangle and the fire will die.
 - o Fuel
 - o Heat
 - o Oxygen
6. Describe the types of the fire extinguishers. Ratings designate which type of fire they will extinguish.
 - o Class A – Dry materials that leave an ash, like wood or paper.
 - o Class B – Flammable liquids and gases.
 - o Class C – Fires involving electricity
 - o Class D – Exotic metal that will burn.
7. The most common extinguisher found in the work place is ABC.
8. Before using the fire extinguisher explain **P A S S**.
 - o **P**ull the pin
 - o **A**im the fire extinguisher nozzle at the base of the flames
 - o **S**queeze the handle.
 - o **S**weep the nozzle from side to side.

10. Proper procedure for extinguishing a fire with a fire extinguisher.

- Approach the fire to within 6 to 10 feet.
- **P**ull the pin in the handle.
- **A**im the nozzle at the base of the flame
- **S**queeze the handle
- **S**weep the nozzle from side to side and walk forward.
- When the fire is out back away.
- Inspect the burning materials to verify that the fire is out.

11. Using a fire pot demonstration.

- Any pan with sides about 3 or 4 inches high can be used as a fire pot.
- A mixture of diesel fuel and gasoline can be used for the fire.
- Do not use more than $\frac{1}{2}$ pint of gasoline to a gallon of diesel fuel. The gasoline is used to make the liquid light easier.
- After dumping the liquid into the pot use a long handled torch to light it. The torch handle must be long enough to prevent the fire from burning your hand.
- Use the prescribed procedure and have every employee put the fire out.