

# CSN FIRE EXTINGUISHERS

## FIGHT OR FLIGHT

**Never put yourself in danger**, let the sprinkler system do its job!

### FIGHT:

- If you are trained and confident with your abilities
- If fire is small and contained
- If you know for certain what substance is burning
- If flames are not higher than your head
- If fire is not too hot to approach
- If you are safe from toxic smoke
- If you have a clear escape route

### FLEE:

- If you have the slightest doubt about your ability to fight a fire
- If you are unsure of how to operate the extinguisher
- If the fire is spreading rapidly or is a large fire
- If fire is partially hidden
- If smoke is accumulating
- If the fire could block your escape route

## R.A.C.E FIRE EMERGENCY PROCEDURE:

**R**escue - rescue anyone in immediate danger from a fire if it does not endanger your life.

**A**larm - sound the building fire alarm by activating a pull station, where they are present. **A**lert those around you of the emergency in case of an alarm failure and call University Police Services.

**C**onfine - confine the fire to as small an area as possible by closing all doors and windows near the fire, if safe to do so.

**E**xtinguish/**E**vacuate - extinguish the fire with the proper fire extinguisher or evacuate the building if the fire is too large for a fire extinguisher.

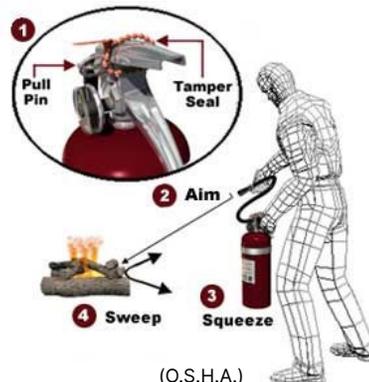
## HOW TO USE FIRE EXTINGUISHER

**P**ull the pin

**A**im at the base of fire

**S**queeze the lever

**S**weep side to side



(O.S.H.A.)

## FIRE CLASSIFICATIONS

Match your Fire Extinguisher to the Type of Fire you are fighting.

Types of Extinguishers		Types of Fires
LETTER SYMBOL	PICTURE SYMBOL	DESCRIPTION
		<b>USE ON ORDINARY COMBUSTIBLES</b> (WOOD, PAPER, PLASTICS, TEXTILES, AND TRASH)
		<b>USE ON FLAMMABLE LIQUIDS</b> (GASOLINE, OIL, GREASE, OIL-BASED PAINTS, SOLVENTS, ALCOHOLS)
		<b>USE ON ENERGIZED ELECTRICAL EQUIPMENT</b> (MOTORS, APPLIANCES, TRANSFORMERS)
		<b>USE ON COMBUSTIBLE METALS</b> (MAGNESIUM, TITANIUM, ZIRCONIUM, SODIUM, LITHIUM, POTASSIUM)  Locations: specific labs
		<b>USE ON COMBUSTIBLE COOKING MEDIA</b> (VEGETABLE OR ANIMAL OILS AND FATS)  Locations: restaurants, cafeterias
		<b>USED AS "ALL-PURPOSE" EXTINGUISHER</b> (MOST COMMON MULTIPURPOSE EXTINGUISHER FOR CLASS A, B, AND C FIRES)  Locations: hallways, specific labs, mechanical rooms

## IN CASE OF FIRE EMERGENCY:

1. Keep calm
2. Follow all evacuation procedures
  - Assist those who are unable to exit the building independently
  - Use stairs, do NOT use elevators
3. Feel the doors with the back of your hand:
  - If door is warm/hot: do not open, remain in room & call for help
  - If door is cool: leave room & close door behind you
4. In case of smoke:
  - Crawl on your hands and knees
5. Once you are in a safe area
  - Call **University Police Services** at **702-895-3669**