## Fire Classes and Extinguishing Agents



FIRE CLASSES	A N	K B	v) C	D	F
SUBSTANCE	SOLID	LIQUIDS	GASES	METALS	KITCHEN OILS
FLAMMABLE SUBSTANCE	WOOD, COAL, PAPER, FABRIC, GRASS, WASTE ETC.	GASOLINE, FUEL OIL, THINNER, ACETONE, VARNISH, PAINT, ALCOHOL ETC.	NATURAL GAS, LPG, HYDROGEN, ACETHYLENE, ETHANE, METHANE, BUTANE, PROPANE ETC. (INCLUDED IN THIS CLASS IN ELECTRICAL SOURCES FIRES)	SODIUM, MAGNESIUM, POTASSIUM, LITHIUM, ALUMINUM ETC.	OLIVE OIL, SUNFLOWER OIL, SOYBEAN OIL, SEED OIL, TAIL OIL, BUTTER, MARGARINE ETC.
EXTINGUISHING METHOD	COOLING, REMOVING FLAMMABLE MATERIAL	SUFFOCATION, FUEL FLOW SHUTTING, COOLING	SUFFOCATION, FUEL FLOW SHUTTING, (CUT OFF ELECTRICITY)	SUFFOCATION, WAIT FOR IT TO COOL	SUFFOCATION, COOLING, ATTRIBUTE CHANGE
EXTINGUISHER USED	WATER, ABC DRY CHEMICAL POWDER AND FOAM EXTINGUISHER	ABC AND BC DRY CHEMICAL POWDER EXTINGUISHERS, CO2, FOAM, HALOCARBON GAS EXTINGUISHERS	ABC AND BC DRY CHEMICAL POWDER EXTINGUISHERS, CO2, HALOCARBON GAS EXTINGUISHERS	D TYPE EXTINGUISHERS, DRY SAND OR SOIL	FIRE BLANKET, WET POTASSIUM, ABC AND BC POWDER EXTINGUISHERS, CO2, HALOCARBON GAS EXTINGUISHERS, FOAM