

HEAT SOURCE

OPERATING EQUIPMENT

- 11 Spark, ember, or flame from operating equipment
- 12 Radiated or conducted heat from operating equipment
- 13 Electrical arcing
- 10 Heat from operating equipment, other

HOT OR SMOLDERING OBJECT

- 41 Heat, spark from friction (Includes overheated tires)
- 42 Molten, hot materials (Includes molten metal, hot forging, hot glass, hot metal fragments, brake shoe, hot box and slag from arc welding operations)
- 43 Hot ember or ash (Includes hot coals, coke and charcoal, sparks, or embers from a chimney the ignite the roof of the same structure. (Flying brand, embers, and sparks use 83, and embers accidentally escaping from operating equipment use 11).
- 40 Hot or smoldering object, other

EXPLOSIVES, FIREWORKS

- 51 Munition (Includes bombs, ammunition, and military rockets)
- 53 Blasting agent, primer cords, black powder fuse (Includes fertilizing agents, ammonium nitrate, sodium, potassium, or other chemical agents)
- 54 Fireworks (Includes sparklers, paper caps, party poppers, and firecrackers)
- 55 Model and amateur rockets
- 56 Incendiary device (Includes Molotov cocktails and arson sets)
- 50 Explosive, fireworks, other

OTHER OPEN FLAME OR SMOKING MATERIALS

- 61 Cigarette
- 62 Pipe or cigar
- 63 Heat from undetermined smoking material
- 64 Match
- 65 Lighter: cigarette lighter, cigar lighter
- 66 Candle
- 67 Warning or road flare: fuse
- 68 Backfire from internal combustion engine (Excludes flames and sparks from an exhaust system, use 11)
- 69 Flame/torch used for lighting (Includes gas light and gas/liquid fueled lantern)
- 60 Heat from open flame or smoking material, other

CHEMICAL, NATURAL HEAT SOURCES

- 71 Sunlight (Usually magnified through glass, bottles, etc.)
- 72 Spontaneous combustion, chemical reaction (Includes hay bales)
- 73 Lightning discharge
- 74 Other static discharge (Electrical area use 13 and sparks use 11)
- 70 Chemical, natural heat sources, other

HEAT SPREAD FROM ANOTHER FIRE

- 81 Heat from direct flame, convection currents spreading from another fire
- 82 Radiated heat from another fire (Excludes heat from exhaust system of fuel-fired, fuel-powered equipment, use 12)
- 83 Flying brands, embers, spark (Excludes embers, sparks from a chimney igniting the roof of the same structure, use 43)
- 84 Conducted heat from another fire
- 80 Heat spread from another fire, other

OTHER HEAT SOURCES

- 97 Multiple heat sources (Including multiple ignitions. If one type of heat source was primarily involved, use that classification.)
- UU Undetermined

****Codes ending in '0' (i.e., 10, 20, 30 etc.) should be used ONLY when other codes don't apply.**

*****Use "undetermined" when without a doubt the Heat Source cannot be identified.**



Additional coding questions and/or assistance, please contact (208) 334-4372