

# TYPE OF MATERIAL FIRST IGNITED

## FLAMMABLE GAS

- 11 Natural gas – Includes methane and marsh gas
- 12 LP gas – Includes butane, propane, and air mixtures, and propane gas
- 13 Anesthetic gas
- 14 Acetylene gas
- 15 Hydrogen
- 10 Flammable gas, other (Includes benzene, benzol, carbon disulfide, carbon monoxide, ethylene, ethylene oxide, and vinyl chloride)

## FLAMMABLE OR COMBUSTIBLE LIQUID

- 21 Ether, pentane-type flammable liquid (Includes all Class IA flammable liquids)
- 22 JP-4 jet fuel and methyl-ethyl-ketone-type flammable liquid (Includes all Class IB flammable liquids. Excludes gasoline)
- 23 Gasoline
- 24 Turpentine, butyl-alcohol-type flammable liquid (Includes all Class IC flammable liquids)
- 25 Kerosene; Nos. 1 and 2 fuel oil; diesel-type. combustible liquid (Includes all Class II combustible liquids)
- 26 Cottonseed oil; Nos. 4, 5, and 6 fuel oil; creosote-oil-type combustible liquid (Includes all Class IIIA combustible liquids)
- 27 Cooking oil, transformer oil, lubricating oil (Includes all Class IIIB combustible liquids)
- 28 Ethanol
- 20 Flammable or combustible liquid, other

## VOLATILE SOLID OR CHEMICAL

- 31 Fat, grease, butter, margarine, lard, tallow
- 32 Petroleum jelly and nonfood grease
- 33 Polish, paraffin, wax
- 34 Adhesive, resin, tar, glue, asphalt, pitch, soot
- 35 Paint, varnish – applied
- 36 Combustible metal (Includes magnesium, titanium, zirconium)
- 37 Solid chemical (Includes explosives. Excludes liquid chemicals (division 2) and gaseous chemicals (division 1))
- 38 Radioactive materials
- 30 Volatile solid or chemical, other

## PLASTICS

- 41 Plastic, regardless of type (Excludes synthetic fibers, coated fabrics, plastic upholstery.)

## NATURAL PRODUCTS

- 51 Rubber, tire rubber (Excludes synthetic rubbers. classify as plastics, use 41)
- 52 Cork
- 53 Leather
- 54 Hay, straw
- 55 Grain, natural fiber (Includes cotton, feathers, felt, barley, corn, coconut. Excludes fabrics and furniture batting, use 71)
- 56 Coal, coke, briquettes, peat (Includes briquettes of carbon black and charcoal)
- 57 Food starch (Includes flour. Excludes fat or grease, use 31)
- 58 Tobacco

## WOOD OR PAPER – PROCESSED

- 61 Wood chips, sawdust, wood shavings
- 62 Round timber (Includes round posts, poles, and piles)
- 63 Sawn woods (Includes all finished lumber and wood shingles)
- 64 Plywood
- 65 Fiberboard, particleboard, and hardboard (Includes low-density pressed wood fiberboard products)
- 66 Wood pulp, wood fiber
- 67 Paper (Includes cellulose, wax paper, sensitized paper, and ground-up processed paper and newsprint used as thermal insulation)
- 68 Cardboard

## FABRIC, TEXTILES, FUR

- 71 Fabric, fiber, cotton, blends, rayon, wool, finished goods (Includes yarn and canvas. Excludes fur and silk, use 74)
- 74 Fur, silk, other fabrics
- 75 Wig
- 76 Human hair
- 77 Plastic coated fabrics – Includes upholstery fabric and other vinyl fabrics

**MATERIAL COMPOUNDED WITH OIL**

**81** Linoleum

**82** Oilcloth

**86** Asphalt-treated material (Excludes by-products of combustion, soot, carbon, creosote, use 34)

**OTHER MATERIAL**

**99** Multiple types of materials

**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 Item First Ignited cannot be identified.**



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