# Hazardous Materials Placarding Chart

## Class 1
**Explosives 1.1, 1.2, 1.3**
*The Division number 1.1, 1.2 or 1.3 and compatibility group are in black ink. Placed any quantity of Division number 1.1, 1.2 or 1.3 materials.

## Class 2
**Class 2 Division 2.1**
**Flammable Gas**
Placard 454 kg (1,001 lb) or more of flammable gas. See DANGEROUS.

**Non-Flammable Gas**
Placard 454 kg (1,001 lb) or more aggregate gross weight of non-flammable gas. See DANGEROUS.

**Class 2 Division 2.2**
**Fuel Oil**
May be used in place of COMBUSTIBLE on a placard displayed on a cargo tank or portable tank being used to transport by highway fuel oil not classed as a flammable liquid. See §179.544(e).

**Class 2 Division 2.3**
**Flammable Solid**
Placard 454 kg (1,001 lb) or more gross weight of flammable solid. See DANGEROUS.

**Class 2 Division 2.3**
**Organic Peroxide**
Placard any quantity of 5.2, ORGANIC PEROXIDE, TYPE B, LIQUID OR SOLID, TEMPERATURE CONTROLLED.

## Class 3
**Class 3 Division 3.1**
**Combustible**
Placard a combustible liquid when transported in bulk. A FLAMMABLE placard may be used in place of a Combustible placard on a cargo tank or portable tank or a compartmented tank car which contains both flammable and combustible liquids. See §172.544(a)(2).

**Class 3 Division 3.1**
**Fuel Oil**
May be used in place of COMBUSTIBLE on a placard displayed on a cargo tank or portable tank being used to transport by highway fuel oil not classed as a flammable liquid. See §179.544(e).

**Class 3 Division 3.1**
**Flammable Solid**
Placard 454 kg (1,001 lb) or more gross weight of flammable solid. See DANGEROUS.

## Class 4
**Class 4 Division 4.1**
**Spontaneously Combustible**
Placard 454 kg (1,001 lb) or more gross weight of spontaneously combustible material. See DANGEROUS.

**Class 4 Division 4.2**
**Toxic**
Placard 454 kg (1,001 lb) or more gross weight of poison. See DANGEROUS.

**Class 4 Division 4.3**
**Dangerous When Wet**
Placard any quantity of dangerous when wet material.

## Class 5
**Class 5 Division 5.1**
**Oxidizer**
Placard 454 kg (1,001 lb) or more gross weight of oxidizer material. See DANGEROUS.

**Class 5 Division 5.2**
**Organic Peroxide**
Placard any quantity of 5.2, ORGANIC PEROXIDE, TYPE B, LIQUID OR SOLID, TEMPERATURE CONTROLLED.

## Class 6
**Class 6 Division 6.1**
**Subsidiary Risk**
Placard 454 kg (1,001 lb) or more gross weight of material which presents a hazard during transport, but which is not included in any other hazard class. See DANGEROUS.

**Class 6 Division 6.1**
**Miscellaneous**
A Class 9 placard is not required. However, you may placard 454 kg (1,001 lb) or more gross weight of a material which presents a hazard during transport, but which is not included in any other hazard class. See DANGEROUS.

**Class 6 Division 6.1**
**Other Than Inhalation Hazard**
May be used for the following placards:
- EXPLOSIVES 1.1 or 1.2; POISON GAS (Division 2.3, Hazard Zone A1); POISON INHALATION HAZARD (Division 6.1, PG I, Hazard Zone A1) and for DOT 113 tank cars FLAMMABLE GAS.
- The white square background is required for placards on motor vehicles transporting highway route controlled quantities of Class 7 materials.

## Display of Identification Number
The display of an identification number on a placard is allowed, except for Class 1, Class 7 DANGEROUS, or subsidiary hazard placards.

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