

DOT Hazmat Classes 1-9

ENERGY AND FIRE



Explodes

Example: Fireworks

1.1 1.2 1.3 1.4 1.5 1.6



Gases

Example: Propane

2.1
Flammable gas

2.2
Non-flammable gas

2.3
Toxic gas



Burns (liquid)

Example: Gasoline

2 → 3 → 4 = Gas → Liquid → Solid

REACTIVE



Burns (solid)

Example: Matches

4.1
Flammable solid

4.2
Spontaneously combustible

4.3
Dangerous when wet



Feeds fires

Example: Pool chlorine

5.1
Oxidizer

5.2
Organic peroxide



Poisons

Example: Pesticide

6.1
Toxic substances

6.2
Infectious substances

HARM AND OTHER



Radiates

Example: Medical isotope container



Eats metal/skin

Example: Car battery



Everything else

Example: Lithium battery

PLACARD COLOR KEY



Orange = explosive



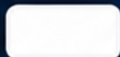
Red = flammable



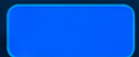
Green = non-flammable gas



Yellow = oxidizer / radioactive



White = toxic



Blue = dangerous when wet



White/black = corrosive



Red/white stripes = flammable solid



Black/white stripes = miscellaneous

KNOW THE CLASS. SHIP SAFER.



FreightClassCalculator.tools
By Greenspark.Group