





DG CLASSIFICATION LIST

CLASS 1: EXPLOSIVE

CLASS 2 : GASES



Explosives with a mass explosion hazard 1.1 example TNT, dynamite, nitroglycerine.



Flammable gas – gases which ignite on contact with an ignition source example acetylene, hydrogen.



1.2 Explosives with a severe projection hazard.

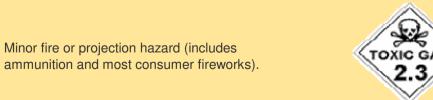


Non flammable gases – gases which are neither flammable nor poisonous example oxygen, nitrogen, neon.



EXPLOSIVE

Explosives with a fire, blast or projection hazard but not a mass explosion hazard.





Poisonous gases – gases liable to cause death 2.3 or serious injury to human health if inhaled example fluorine, chlorine, hydrogen cyanide



Blasting agents







DG CLASSIFICATION LIST

CLASS 3: FLAMMABLE LIQUID

CLASS 4: FLAMMABLE SOLID



Highly flammable liquids with a boiling point
3.1 below 35 degree Celsius example diethyl ether, carbon disulfide.

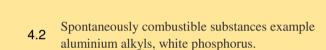


Flammable liquids with a flashpoint of less than
3.2 23 degree Celsius and boiling point above 35
degree Celsius example petrol, acetone.



3.3 Liquids with a flashpoint above 23 degree
Celsius but not exceeding 61 degree Celsius
and a boiling point greater than 35 degree
Celsius example kerosene.





Flammable solids which are easily ignited and readily combustible example nitrocellulose,

magnesium, safety or strike-anywhere matches.



Substances which emit a flammable gas when 4.3 wet or react violently with water example sodium, calcium, potassium







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CLASS 5: OXIDIZING AGENTS AND ORGANIC PEROXIDES

CLASS 6: POISONOUS TOXIC AND INFECTIOUS SUBSTANCE



Oxidising agents other than organic peroxides 5.1 example calcium hypochlorite, ammonium nitrate, hydrogen peroxide.



Poisonous substances which are liable to cause death or serious injury to human health if

6.1 inhaled, swallowed or by skin absorption example potassium cyanide, mercuric chloride, hydrofluoric acid.



Organic peroxides ,either in liquid or solid form 5.2 example benzovl peroxides, cumene hydroperoxide.



Biohazardous substances example virus 6.2 cultures, pathology specimens, used intravenous needles.

CLASS 7: RADIOACTIVE SUBSTANCES

CLASS 8 : CORROSIVE SUBSTANCES



Radioactive substances comprise substances or a combination of substances which emit ionizing radiation example uranium, plutonium.



Acids example sulfuric acid, hydrochloric acid.



Alkalis example potassium hydroxide sodium hvdroxide.







DG CLASSIFICATION LIST

CLASS 9: MISCELLANEOUS DANGEROUS SUBSTANCES



Hazardous substances that do not fall into the other categories example asbestos, air-bag inflators, self inflating life rafts, dry ice.