

Dangerous Goods Emergency Response Chart

Hazard Class Division and Compatibility Group	Dangerous Goods Class	Hazard Description	Immediate Action Minimise leakage and contact with other cargo	
1.3C 1.3G	Explosives (Acceptable on Cargo Aircraft only)	Fire and minor blast hazard and/or minor propulsive hazard	Notify Fire Department Guard Against fire	
1.4B 1.4C 1.4D 1.4E 1.4G		Fire, But no other Significant hazard		
1.4S		Explosives (safety) Small fire hazard		
2.1 2.2 2.2		Flammable Gas Non-Flammable Gas Cryogenic Liquid		Ignites when leaking High pressure cylinder bursting Sub cooling
2.3		Toxic Gas (acceptable on Cargo Aircraft only)		High pressure cylinder and toxic inhalation
3	Flammable Liquid	Ignites when leaking	Notify Fire Department Evacuate goods Ventilate area Keep away Minimum 25 m	
4.1 4.2 4.3	Flammable Solid Spontaneously Combustible Dangerous when wet	Combustible, contributes to fire Ignites in contact with air Ignites in contact with water	Notify Fire Department Do not use water under any circumstances	
5.1 5.2	Oxidizer Organic Peroxide	Ignites combustibles on contact Reacts violently with other substances	Notify Fire Department Do not use water	
6.1 6.2	Poison Infectious Substance	Harmful if swallowed, inhaled or in contact with skin Causes disease in Humans and Animals	Isolate area Obtain qualified assistance Do not touch	
7 Cat I 7 Cat II/III	Radioactive – White Radioactive – Yellow	Radiation hazards and h Harmful to health	Keep away Minimum 25 m	
8	Corrosive	Hazardous to skin and metal	Notify Fire Department Avoid contact with skin	
9	Polymeric Beads Magnetized Material Dry Ice Miscellaneous Dangerous Goods	Evolves small quantities of flammable gas Affects navigation system Causes sub cooling/suffocation Hazards not covered by other classes	Avoid contact with skin No immediate action required	