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## What is Dangerous Goods (DG)?

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The [International Air Transport Association \(IATA\)](#) defines dangerous goods as items that may endanger the safety of an aircraft or persons on board the aircraft. The Dangerous goods (also referred to as Hazardous Cargo) means the substances, materials and articles that are covered by the [IMDG Code](#) and is cargo that is considered to be hazardous because of its flammable, corrosive, poisonous nature or other properties.

### Hazardous Substance Class Definitions & Labels

- Class 1 – Explosives
- Class 2 – Gases; compressed, liquefied or dissolved under pressure
- Class 3 – Flammable liquids
- Class 4 – Flammable solids; Substances liable to spontaneous combustion; Substances which, in contact with water, emit flammable gases
- Class 5 – Oxidizing substances (agents) and organic peroxides
- Class 6 – Toxic and infectious substances
- Class 7 – Radioactive materials
- Class 8 – Corrosives
- Class 9 – Miscellaneous dangerous substances and articles Non-classified materials

Airlines, freight forwarders, ground handlers and shippers like you rely on the [IATA Dangerous Goods Regulations](#) (IATA DGR) manual every day to make sure dangerous goods are transported safely and efficiently.

For any inquiries, please contact your local Samudera office for information.

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