



DANGEROUS GOODS LABELS

ICAO CLASS / DIVISION	DESCRIPTION	IATA CODE	LABEL	EXAMPLES	EMERGENCY ACTIONS
1	Explosives	RGX RXS etc.		Distress signals, Fireworks, Detonating fuses, Firecrackers, ammunition, etc. <b>(Only 1.4S may be loaded on Passenger Aircraft.)</b>	No flames or heat (direct sunlight) allowed. No shock (drop, tumble) or friction allowed. Keep other cargo away under instructions of the supervisor.
					
2.1	Flammable Gas	RFG		Gas cartridges, Butan Gas, Gas lighters, Butan lighter Fuel, Aerosols (flammable), etc.	No flames or heat (direct sunlight) allowed. Avoid contact and do not inhale gases.
2.2	Non-Flammable Non-toxic Gas	RNG RCL		Fire extinguishers, Compressed oxygen, Ammonia solution, Aerosols (non-flammable), Refrigerant gas, Diving Tanks, etc. Nitrogen refrigerated liquids, etc.	Ventilate and keep unauthorized persons at the windward side.
2.3	Toxic Gas	RPG		Carbon monoxide, Ethylene oxide, Ammonia solution, etc. <b>Acceptable on Cargo Aircraft only.</b>	Ventilate and stay at the windward side. Keep unauthorized persons away.
3	Flammable Liquid	RFL		Gasoline, Paint, Printing ink, Perfume, Kerosene, Alcohols, Adhesives, Oil lighter, Liquid lighter, refills, Alcoholic beverages containing high alcohol, etc.	No flames or heat (direct sunlight) allowed. Avoid contact and do not inhale gases. Ventilate and stay at the windward side. Keep combustibles away under instructions of the supervisor.
4.1	Flammable Solid	RFS		matches, Celluloid, Flammable metal powder, Phosphorus amorphous, Sulphur, etc.	No flames or heat (direct sunlight) allowed. Avoid contact and do not inhale gases. No shock (drop, tumble) or friction allowed. Keep combustibles away under instructions of the supervisor. May ignite itself, isolate and keep under constant watch.



4.2	<b>Spontaneously Combustible</b>	RSC		Charcoal, Carbon activated, Sodium sulphide, Metal catalyst, etc.	No flames or heat (direct sunlight) allowed. Keep combustibles away under instructions of the supervisor. May ignite itself, isolate and keep under constant watch. Do not pour water.
4.3	<b>Dangerous When Wet</b>	RFW		Calcium, Calcium carbide, Magnesium alloys powder, Barium, Alkali earth metal alloy, etc.	No flames or heat ( direct sunlight ) allowed. Keep combustibles away under instructions of the supervisor. May ignite itself, isolate and keep under constant watch.
5.1	<b>Oxidizer</b>	ROX		Oxygen generator chemical, Sodium chlorate, Hydrogen peroxide aqueous solution, Ammonium nitrate fertilizer, Bleach, etc. <b>(Oxygen generator chemicals are acceptable on Cargo Aircraft only.)</b>	No flames or heat (direct sunlight) allowed. Keep combustibles away under instructions of the supervisor.
5.2	<b>Organic Peroxide</b>	ROP		Methyl ethyl ketone peroxide, etc.	
6.1	<b>Toxic Substance</b>	RPB		Pesticide, Agricultural chemicals, Disinfectant, Dye, Mercury compound, Medicinal goods, etc.	Pay attention to the direction of the wind and do not inhale vapour or dust/mist. Keep other cargo away (especially foods) under instructions of the supervisor.
6.2	<b>Infectious Substance</b>	RIS		Bacteria, Viruses, Medical waste, etc.	Keep people and cargo away under instructions of the supervisor. Condone off the area and wait for instructions of the authorities.
	<b>Excepted Packages of Radioactive Material</b>	RRE		Various types of Radionuclide Not more than 5µ Sv/h on external surface Transport Index (T.I.) : 0	Don't touch and don't come near. Condone off the area and wait for instructions of the authorities.
7	<b>Radioactive Material (Category I - White)</b>	RRW		Various types of Radionuclide Not more than 5µ Sv/h on external surface Transport Index (T.I.) : 0	Stay away from radioactive materials as much as possible. If you touch radioactive materials, wash your hands with mild detergent or water.
	<b>Radioactive Material (Category II - Yellow)</b>	RRY		Various types of Radionuclide More than 5µ Sv/h but not more than 500µ Sv/h on external surface Transport Index (T.I.) : More than 0 but not more	If your clothes brush against radioactive materials, take them off, put them in a polyethylene bag and segregate them.



				<p>than 1.0 Various types of Radionuclide More than 500µ Sv/h but not more than 2 mSv/h on external surface Transport Index (T.I.) : More than 1.0 but not more than 10</p>	
				<p>Wet Batteries, Sulfuric acid, Hydrochloric acid, Acetic acid, Sodium hydroxide solution, Gallium, Mercury, etc.</p>	<p>Keep people and cargo away under instructions of the supervisor.</p>
				<p>RMD : Internal combustion, Engines, Vehicles, Lithium batteries, etc. ICE : Dry Ice MAG : Magnetized materials RSB : Polymeric beads</p>	<p>Take measures according to the respective risks. Keep people and cargo away under instructions of the supervisor.</p>
					
				<p>Very small quantities of dangerous goods to meet the provisions specified in IATA/DGR.</p>	<p>Take measures according to the respective contents. Keep people and cargo away under instructions of the supervisor.</p>
			<p>MARK</p> 	<p>Limited quantities of dangerous goods to meet the provisions specified in IATA/DGR.</p>	<p>Take measures according to the respective contents. Keep people and cargo away under instructions of the supervisor.</p>
			<p>MARK</p> 	<p>Substances or mixtures dangerous to the aquatic environment.</p>	<p>Keep people and cargo away under instructions of the supervisor.</p>
			<p>MARK</p> 	<p>Transport permitted on Cargo Aircraft only. (Forbidden on Passenger Aircraft)</p>	
Handling Labels				<p>This must be affixed in addition to RNG label for Cryogenic Liquids. (e.g. Nitrogen, Argon)</p>	



**Package Orientation**



This must be affixed on combination packagings containing liquids, etc. (Must be affixed on at least two opposite sides)

**Keep Away from Heat**



This must be used in addition to RFS or ROP labels for shipments containing self-reactive substances in Division 4.1 and Division 5.2.

**Lithium batteries**



This must be affixed on packages containing lithium ion/metal cells or batteries transported as "Not restricted."