

Defining a Flammable versus a Combustible Liquid

How do you define a flammable or combustible liquid? The table below sets out the different categories:

Liquid Type	Class	Package Group	Type examples	Flashpoint	Boiling Point
Combustible	C1	NA	Diesel oil Distillate Furnace oil	< = 150°C	NA
	C2	NA	Brake fluid Waste oil Transmission fluid	>150°C	NA
Flammable	3	I	Diethyl-ether Petroleum-ethers	NA	< = 35°C
		II	Petrol (unleaded and super) Lighter fluid Aviation fuel	< 23°C	>35°C
		III	Degreasing oil Mineral turpentine Kerosene	23°C – 61°C	>35°C

The flashpoint is the temperature at which a vapour of the liquid spontaneously ignites.