

Fire Extinguisher Application Guide

Fires are classified into six groups; A, B, C, D, F and Electrical. The grid below shows what type of fuels are involved in each class of fire, along with a key to which class fire different fire extinguishers cover.

		A	B	() C	D METAL	4	
Extinguisher agent	Colour ID	Wood, paper, textiles and other carbonaceous materials	Flammable liquids, petrols & spirits	Flammable gases (propane, butane)	Fires involving burning metals	Fires caused by an electrical fault where electric current may be present	Cooking oils and fats – e.g. olive oil or lard
MultiCHEM		/	V	X	X	X	/
Water		/	X	X	X	X	X
Foam		/	/	X	X	X	X
Powder		/	/	/	X	/	X
M28/L2		X	X	X	/	X	X
CO ₂		X	/	X	X	/	X
Wet chemical		V	X	X	X	X	/

*Note: This guide is for reference only and therefore should not be treated as professional advice. Always seek expert advice from a fire professional relating to your specific circumstances. This guide does not remove the need for Fire Training which should be completed regularly.











