



















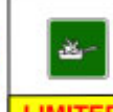



































Portable Fire Extinguisher Guide

Type of extinguisher		Extinguishant	Type of Fire, Class and Suitability						Comments (Refer Appendix B)
			A Wood, paper, plastics, etc	B Flammable liquids	C Flammable gases	E Energized electrical equipment	F Cooking oils and fats	D** Metal fires	
Colour scheme									
AS/NZS1841 -1997	AS1841 -1992								
		Water							Dangerous if used on flammable liquid, energized electrical equipment and cooking oil/fat fires
		Wet Chemical							Dangerous if used on energized electrical equipment
		Foam***					 LIMITED*		Dangerous if used on energized electrical equipment.
		Powder	ABE						Special powders are available specifically for various types of metal fires (see **).
			BE						
		Carbon Dioxide	 LIMITED*	 LIMITED*					Generally not suitable for outdoor use. Suitable only for small fires.
		Vaporizing Liquid		 LIMITED*	 LIMITED*				Check the characteristics of the specific extinguishant.
		Fire Blanket	 Human torch						

* Limited indicates that the extinguishant is not the agent of choice for the class of fire, but that it will have a limited extinguishing capability.

** Class D fires (involving combustible metals). Use only special purpose extinguishers and seek expert advice.

*** Solvents which may mix with water, e.g. alcohol and acetone, are known as polar solvents and require special foam. These solvents break down conventional AFFF.