



TasFire

EQUIPMENT

Fire Protection Specialists

Sales, Servicing & Maintenance

- Fire Extinguishers
 - Fire Hydrants
 - Fire Hose
 - Vehicle Systems
 - Fire Hose Reels
 - Accessories
 - Fire Blankets
 - Emergency Maintenance
 - Smoke Alarms
 - Alarm & Sprinkler Systems
- (supply & installation)

Hobart 6233 8518 **Launceston** 6336 5670
Devonport 6421 7070 **Burnie** 6434 6789
www.fire.tas.gov.au/tfe



TasFire

TRAINING

Providing training for your workplace in:

- Fire Prevention and Extinguishers
- Confined Space Entry
- Warden Operations
- Height Safety
- Hazardous Materials
- Emergency Response Teams

Hobart 6214 8800
Launceston 6336 5688
Burnie 6434 6705
www.tasfiretraining.com.au














Extinguisher Information Guide



PORTABLE FIRE EXTINGUISHERS

Selecting a portable fire extinguisher

There are a number of types of portable fire extinguishers available and some extinguishers are rated for one or more classes of fire. Some extinguishers can be extremely dangerous to use on certain classes of fire and can increase the fire and threaten your safety. Some extinguishers are also considered ineffective against certain classes of fire.

Type of Extinguisher		Type of Fire, Class Suitability					Comments
Colour Scheme	Extinguishant	A	B	C	E	F	
		Wood, paper, plastics etc. 	Flammable liquids 	Flammable gasses 	Energised electrical equipment 	Cooking oils and fats 	
	Water	YES	NO	NO	NO	NO	Dangerous if used on flammable liquid, energized electrical equipment and cooking oil/fat fires.
	Wet Chemical	YES	NO	NO	NO	YES	Dangerous if used on energized electrical equipment.
	Foam	YES	YES	NO	NO	Limited	Dangerous if used on energized electrical equipment. Seek specialist advise for use on flammable liquids other than petroleum fuels.
	Powder ABE	YES	YES	YES	YES	NO	Special powders are available specifically for various types of metal fires.
	Powder BE	NO	YES	YES	YES	YES	Special powders are available specifically for various types of metal fires.
	Carbon Dioxide	Limited	Limited	NO	YES	NO	Generally not suitable for outdoor use. Suitable only for small fires.
	Vaporizing Liquid	YES	Limited	Limited	YES	NO	Check the characteristics of the specific extinguishant.
	Fire Blanket	NO	NO	NO	NO	YES	

Limited - Indicates that the extinguishant is not the agent for the class of fire, but will have limited extinguishing capability.