

# FIRE EXTINGUISHER GUIDE



**CO<sub>2</sub>**

**USE ON:**

- ✓ Flammable liquids
- ✓ Live electrical equipment

**NOT FOR:**

- ✗ Wood, paper and textiles
- ✗ **IMPORTANT: DO NOT hold horn when operating**

**DRY POWDER (ABE)**

**USE ON:**

- ✓ Wood, paper and textiles
- ✓ Flammable liquids
- ✓ Gas fires
- ✓ Live electrical equipment

**NOT FOR:**

- ✗ Cooking oil

**DRY POWDER (BE)**

**USE ON:**

- ✓ Flammable liquids
- ✓ Gas fires
- ✓ Live electrical equipment
- ✓ Cooking oils, deep fat fires

**NOT FOR:**

- ✗ Wood, paper and textiles

**FOAM**

**USE ON:**

- ✓ Wood, paper and textiles
- ✓ Flammable liquids

**NOT FOR:**

- ✗ Live electrical equipment
- ✗ Flammable metal

**WATER**

**USE ON:**

- ✓ Wood, paper and textiles

**NOT FOR:**

- ✗ Live electrical equipment
- ✗ Flammable liquid
- ✗ Flammable metal

**WET CHEMICAL**

**USE ON:**

- ✓ Wood, paper and textiles
- ✓ Cooking oils, deep fat fires

**NOT FOR:**

- ✗ Flammable liquid fires
- ✗ Flammable gases
- ✗ Live electrical equipment

**L2/M28 METAL**

**USE ON:**

- ✓ ALKALI METAL FIRES

**NOT FOR:**

- ✗ ANY OTHER MATERIAL

## HELPFUL HINTS FOR FIRE EXTINGUISHER LOCATIONS

- Place extinguishers in line of sight and areas where people regularly walk past them.
- All electrical switchboards should have a CO<sub>2</sub> extinguisher mounted near by.
- Ensure laboratories using chemicals are equipped with A:B(E) Powder extinguishers where appropriate
- Consideration must be given to building compliance when locating extinguishers. BPD Services is able to provide assistance.

## WHO IS RESPONSIBLE FOR ENSURING EXTINGUISHERS ARE SUITABLE?

**BUILDINGS & PROPERTY, SERVICES:** Buildings and Property (Services) are responsible to ensure all buildings contain fire extinguishers for the purpose of complying with the BCA.

**FACULTY:** If a faculty is conducting research or activities that require specific fire extinguishers, it is the faculty's responsibility to organise additional fire extinguishers through a BEIMS request. The faculty should conduct a risk assessment to determine the number and types of extinguishers required.



Refers to combustible substance type