







| Fire Class | Hazard Type | Water No Stripe  | Foam Blue Stripe  | Wet Chemical Cream Stripe  | Dry Chemical White Stripe  | Carbon Dioxide Black Stripe  | Vaporising Liquid Yellow Stripe  |
|------------|-----------------------------------|---|--|---|---|---|---|
| | | Dangerous if used on flammable liquid, electrically energised equipment and cooking oils / fat fires | Dangerous if used on electrically energised equipment | Dangerous if used on electrically energised equipment | Look carefully at the extinguisher to determine if it is an ABE or BE unit as the capability is different | Not suitable for outdoor use or smoldering deep seated A class fires | Check the characteristics of the specific extinguisher agent |
| A | Paper, Wood, Textiles | YES | YES | YES | YES (ABE) NO (BE) | Limited | YES |
| B | Flammable & Combustible Liquids * | NO | YES | NO | YES (ABE) YES (BE) | Limited | Limited |
| C | Flammable Gas (Propane) | NO | NO | NO | YES (ABE) YES (BE) | Limited | Limited |
| D | Combustible Metals | NO | NO | NO | NO Special Powder Required | NO | NO |
| E | Electrically Energised Equipment | NO | NO | NO | YES (ABE) YES (BE) | YES | YES |
| F | Cooking Oils / Fat Fires | NO | Limited | YES | NO (ABE) Limited (BE) | Limited | NO |

Green YES indicates the class or classes in which the agent is the most effective.

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

Class D: For fires involving combustible metals use, a special purpose extinguisher is required.

* Solvents such as alcohol or acetone mix with water and therefore require special foam (ATC).