

The **ABC'S** of Home Fire Extinguishers



When used properly, a portable fire extinguisher can save lives and property by putting out a small fire or containing it until Fire & Emergency Services arrive.

Only attempt to extinguish a fire if the following is in place:

- Everyone has left, or is leaving the house and someone is calling the fire department by dialling 911.
- The fire is small, not spreading, and the smoke or heat does not pose a threat.
- Your extinguisher matches the type of fire you are attempting to fight.
- You have confidence in fighting the fire, and you are familiar with the use of the extinguisher.

Remember: Don't get trapped by fire. Always keep your back to a clear exit.



To operate your fire extinguisher, remember the word "PASS"

P – Pull the locking pin, twisting if necessary, to break the seal to unlock the lever.

A – Aim low. Point the extinguisher nozzle or hose at the base of the fire. (Stay a safe distance away.)

S – Squeeze

the lever above the handle all the way to release the extinguishing agent.

S – Sweep

the nozzle or hose from side to side across the base of the fire. If the fire reignites, reapply. Pull the pin







Never turn your back on the fire – even if you think it is out; it may reignite.

isher to put out a fire, immediately call Fire & E

There are three typical classes of fire you could encounter in your home.

(Make sure you have the right type of fire extinguisher for the right kind of fire.)

Class A: Ordinary combustibles

Fires involving wood, cloth, paper, and plastics etc.

Class B: Flammable liquids and gases Fires involving gasoline, cooking oils, propane etc.

Class C: Charged electrical

Fires involving live electrical power, such as power tools, wiring, fuse boxes, TVs, computers, etc.

A fire extinguisher labelled ABC is a multi-purpose extinguisher and can be used on all three classes of fires.



Read the instructions label: An emergency is not the time to find out how an extinguishers works.

Extinguisher Size

Portable fire extinguishers are rated for the size of fire they can handle. Ratings will appear on the label of the extinguisher – **For example 2A:10B:C.**

The larger the numerical rating, the larger the fire it can extinguish. Look for the ULC label (Underwriters Laboratories of Canada) on the extinguisher. We recommend a multipurpose (ABC) fire extinguisher rated 2-A 10-B,C or 3-A 40-B,C for the home.

Limitations

It is important to know that fire extinguishers are not intended for large or spreading fires. A fire extinguisher can completely discharge in as little as six to ten seconds.

Location

Locate fire extinguishers in easily seen and accessible locations-preferably near an exit and not within ten feet of a potential source of fire. Do not store in closets or under sinks.

Maintenance

Once a month inspect your fire extinguisher for damage and make sure it is fully charged. (See manufacturer's instructions for details.) Fire extinguishers should be serviced by a qualified service company after each use, even if not fully discharged. (Look in the yellow pages under Fire Extinguishers.)



For further information, please call **Mississauga Fire & Emergency Services Public Education 905-896-5908** or visit us on our website http://www.mississauga.ca/fire





231/2007