



FIREWORKS SAFETY REFERENCE GUIDE

This guide has been provided for your safety and the safety of Spectators. Please read the entire contents of this guide prior to setting up your Fireworks Display.

Notice

No individual consumer shall possess more than 10 kg of Family Fireworks pursuant to City of Vaughan Bylaw 142-2006

- Use fireworks away from buildings, dry grass, or trees in an area that is at least 30m by 30m. Make sure that the area is clear of all obstructions, such as overhead wires and trees. Keep the audience (and particularly children) a safe distance away from the shooting site, preferably upwind.
- Always have water handy such as a garden hose or water pails.
- Be cautious of lighting any aerial firework during strong wind conditions. The firework should be lit with the prevailing wind blowing away from the spectators. If there is a significant wind shift during your show, the shooting site should be rearranged.
- Do not shoot fireworks from glass or metal containers.
- Keep your viewing audience at least 20m away from the discharging fireworks.
- Always use fireworks outdoors, NEVER use fireworks indoors.
- Never give fireworks to anyone under 18 years of age. Fireworks are great family fun, but they burn hot, and are intended to be handled only by adults.
- Store fireworks in a cool dry place, preferably in a locked area outside your residence
- Never hold fireworks in your hand, except for sparklers.
- Never throw or point fireworks at other people.
- Never carry fireworks in your pocket.
- Never experiment or make your own fireworks.
- Never take fireworks apart or modify them in any way.



- Do not purchase illegal or prohibited fireworks.
- Do not give sparklers to young children. Always hold sparklers with arm fully extended. Deposit extinguished sparklers into water-filled pail as the sparkler wire can remain very hot for some time.
- Familiarize yourself with your fireworks beforehand. Notice the various types and locations of fuses as there can be several different types. Read all directions, cautions, labels and warnings on each individual firework item to understand the product performance and hazards associated with each type of Firework.

- Never allow smoking anywhere near where the fireworks are stored, setup or being used.
- Keep unlit fireworks away from your firing area and in a box that is securely covered so that stray sparks cannot get inside. It should be situated upwind from your firing line.
- If an item does not light easily, or lights and then fizzles out, do not approach the piece for 30 minutes. Never try to re-light. This is called a hang fire and there is a chance that the fuse may just be smoldering and could spark back to life unexpectedly. Soak in a bucket of water overnight then dispose of.

- Be sure and clean up all spent materials and debris after the show and dispose of them. Leave your site cleaner than when you found it!

Note

Top Wick

Plant firework at least 1/2 in a bucket of sand or buried in the ground. Tilt 10-15 degrees away from the audience

Side Wick

Plant fireworks in a bucket of sand up to the wick. Tilt 10-15 degrees away from the audience.

Cones, Showers and Fountains

Place on flat ground or place on a piece of plywood or lumber. Some fountains have to be placed in a bucket of sand.

Wheels

Nail securely to sawhorse or post. Make sure the wheel can spin freely. Using on a tree may prove hazardous to the tree.

