

# FIREWORKS SAFETY INSTRUCTIONS

Federal Class 1.4G / 7.2.2 FIREWORKS are for sale to persons 18 years of age and over

To ensure a fun but safe family fireworks display, it is important that you follow the safety procedures outlined below:

## **1. STORE FIREWORKS PROPERLY**

- a) Always store fireworks in a cool, dry place and keep them away from children. Check instructions for special handling directions.
- b) The maximum amount of fireworks that can be stored in a dwelling is 10 kg gross weight. Any amount in excess of this must be stored in a separate, locked building.

## **2. DO NOT TRANSPORT FIREWORKS IN THE PASSENGER COMPARTMENT OF A VEHICLE**

Always put them in the trunk. In the absence of a trunk (e.g., van or pick-up truck), transport fireworks in a non-sparking container with a lid. Do not smoke while loading, transporting or unloading fireworks.

## **3. USE FIREWORKS OUTDOORS**

Never use fireworks indoors; they are designed for outdoor use only.

## **4. CHOOSE A CLEAR, OPEN AREA FOR LIGHTING**

- a) Always use fireworks in an open area away from buildings, vehicles, overhead obstructions, and dry brush/grass (which could catch fire).
- b) A minimum clear area of 30 m by 30 m for aerial family fireworks, such as Roman candles, and 20 m by 20 m for fountains and other ground-based items is recommended.

## **5. CHECK FOR WIND**

Check wind direction and wind speed; fireworks should be lit with the prevailing wind blowing away from spectators. Don't set off aerial fireworks in strong winds.

## **6. HAVE WATER NEARBY**

Keep a charged hose or bucket of water close by in case of a malfunction or fire.

## **7. READ ALL INSTRUCTIONS**

Carefully read all the instructions for each firework item ahead of time.

## **8. USE GROUND-BASED FIREWORKS ON A HARD SURFACE**

Always light ground-based fireworks (fountains, mines) on a hard, flat and level surface to ensure stability of the item. Grass is typically not suitable; lay down wood/plywood.

## **9. BURY AERIAL FIREWORKS**

For aerial fireworks (Roman candles), bury (do not pile) the device to half its length in the ground or in a large pail or box filled with earth or sand.

## **10. KEEP SPECTATORS SAFE**

Keep all spectators at least 20 m away.

## **11. USE PROPER EYE PROTECTION AND WEAR PROPER CLOTHING**

- a) Protect your eyes with safety glasses or safety goggles. Regular prescription glasses or sunglasses provide little or no protection and may actually contribute to an injury.
- b) Wear non-flammable clothing such as cotton; never wear synthetic fibres (nylon, polyester) when firing.

## **12. KEEP CHILDREN AWAY FROM FIREWORKS**

Never let children handle, play with or fire fireworks under any circumstances. Even sparklers, which are considered by many as "safe" fireworks for children, burn at very high temperatures and can easily ignite clothing.

## **13. USE CARE WHEN HANDLING FIREWORKS**

Take care when handling fireworks to prevent dropping them. Do not carry fireworks in your pockets. Never smoke while handling fireworks.

## **14. USE CARE WHEN FIRING FIREWORKS**

- a) When lighting, never put any part of your body or head over the firework; never hand hold them or insert them into other means of containment such as pipes; and never point or throw them at people.
- b) During the show, store the unused fireworks away from the firing area and keep them covered to prevent stray sparks from prematurely setting them off.

## **15. DUDS OR MISFIRES**

Never attempt to re-light fireworks that have misfired (duds). Wait 30 minutes and then place them in a bucket of water.

## **16. CLEAN-UP AFTER THE SHOW**

Wait 30 minutes after the display has finished. Check the firing area for duds and then clean up all debris. Check again the next morning. Never burn used fireworks, duds or shell casings in a bonfire, campfire or fireplace.

**ROCKET Fireworks – Canada's Family Fireworks Source!**

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