

# Concept Colt 4 Aerosols



Mini Colt 4S Portable Smoke Generator use a pressurized **aerosol canister** in aluminum containing smoke fluid and gaseous inertial propellant necessary for smoke generation.

The **artificial smoke** produced by Concept Colt 4 Smoke Generators is thick, safe (non-toxic), dry, controllable and extremely persistent, with a particle size of just  $0.2 \mu$  – MMAD (micron – mass median aerodynamic diameter), the smallest particle size of any smoke machines.

The **fluid** used to produce the water-based white smoke is a combination of purified water and pharmaceutical grade glycerine (CAS 56-81-5 / EINECS 200-289-5).

The canisters are self-sealing after use so that it can be reused several times until its exhaustion.

The use of aerosol canisters reduces the number of moving elements within the device to only one, with a consequent ease of maintenance and reliability.

This smoke corresponds to that used in the most common **smoke antitheft alarms**.

