



## *Stat*·X FIRST RESPONDER®

### **SPECIFICATION DETAILS:**

**Housing.** The unit housing shall be constructed of metal and incorporate insulating/cooling material. Discharge ports for agent release shall be located around the circumference of the housing. Housing shall accept a M201 specification MIL-DTL-51353 purpose modified grenade type fuze initiator and shall be non-pressurized prior to system activation.

**Initiator.** The initiator shall be subject to 100% inspection by means of X-Ray.

**Safety.** Units shall incorporate dual safety devices – a crimped safety pin which is withdrawn by means of a pull ring, and a safety clip which locks the pull ring and requires that the pull ring be twisted to allow the pull ring to withdraw the safety pin. The initiator shall incorporate a minimum 3.5 second delay timer prior to activation.

**Aerosol Agent.** Aerosol generated shall be potassium based and shall have no ozone depletion potential and no global warming potential. Agent shall be approved for commercial sale by the US EPA.

**Dimensions.** Unit shall contain 500 grams of aerosol forming composition and shall be of nominal dimensions 5.7 inches tall (7.0 including initiator mechanism) with a body diameter of 3.19 inches. Total unit weight shall be < 2.12 lbs.

**Origin.** Units shall be manufactured in the U.S.A.