



FIRST DEFENSE® X2™

AEROSOL PROJECTOR - MK4

The OC manufactured for First Defense X2™ is a water-soluble, non-toxic, non-flammable formulation utilizing an environmentally safe propellant, nitrogen. It has been developed for agencies requesting a hotter formulation. First Defense X2™ is made with all food-grade ingredients; however, it contains twice the capsaicinoids as the original First Defense. It utilizes the same target specific stream for controlled delivery and minimum cross combination.

PROJECTOR SPECIFICATIONS


(Subject to change without notice. All specifications are averages.)

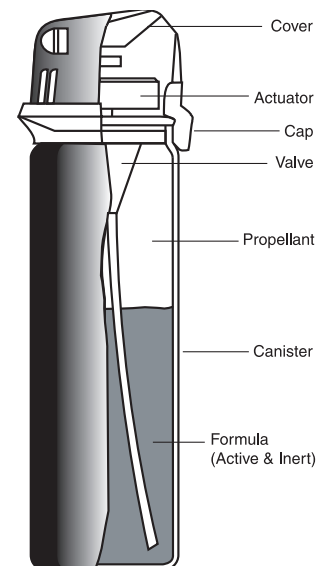
Material:	Aluminum (seamless construction) Part 178.33a Specification 2Q	
Height:	6.25 inches	15.9 cm
Diameter:	1.50 inches	3.8 cm
Warranty:	5 years from date of manufacture	

SAFETY: A protective, spring-loaded black plastic safety cover is attached to the upper portion of the outer casing above the actuator. The Flip Top actuator assists in directional holding, aiming, and discharging of the device during all light conditions. The cover prevents accidental discharge of the unit and conveniently moves out of the way with the approach of the thumb or finger to permit easy access to the actuator. No separate lifting motion is required to activate the device.

LABELING: Wear and water-resistant labels, individually serialized to permit easy identification, are affixed to all units. Lot numbers for formulation are present for quality assurance tracking.

FORMULATIONS: Unit needs pressurization (nitrogen recommended) prior to use.

	First Defense® X2™
Delivery System	
Propellant	Nitrogen
Formulation Weight	46 oz / 85.0 grams
# of 1-sec bursts	20-25
Effective Range	10-12 feet / 3-4 meters
Part ID	5249
Percentage of OC	20%
Capsaicinoids	0.40%



WARNING: Aerosol products described here are intended to be used only by authorized and trained Law Enforcement, Correction, or Military Personnel. Additional product information and training is available from Defense Technology/Federal Laboratories®. Handle, store and use with care and caution.

* Liquid volumes in aerosols containing 134a are greater than those using nitrogen as the propellant.

