



**DEFENSE TECHNOLOGY®**

**PRODUCT SPECIFICATIONS**

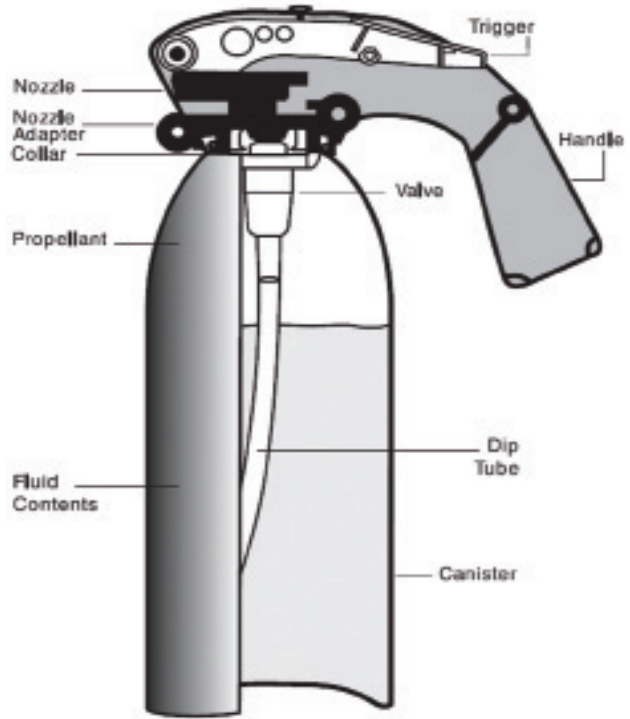
Material	Aluminum (seamless construction) Part 178.33a Specification 2Q
Height	9.15 in / 23.2 cm
Diameter	2.60 in / 6.6 cm
Warranty	2 years from date of manufacture

All Specifications are Averages and Subject to Change

**SAFETY:** Each unit has a steel “pull-ring” type safety pin engaging the actuator button at the top of the carry handle. The actuator button itself has a break-free locking tab preventing accidental discharge until the first deployment. The absence of this break-free tab also indicates that the unit has been actuated at least once.

**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.

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



**MK-9 AEROSOL PROJECTOR**

**FORMULATIONS**

	First Defense® .2%	First Defense® .4%	First Defense® .4%	First Defense® .7%	First Defense® .7%	First Defense® 1.3%	First Defense® 1.3%	First Defense® 1.3%	First Defense® OC/CS
Delivery System	STREAM	STREAM	FOAM	STREAM	CONE	STREAM	CONE	FOAM	STREAM
Formulation Weight	12.0 oz. 340 g.	12.0 oz. 340 g.	13.4 oz. 380 g.	13.4 oz. 368.5 g.	13.4 oz. 380 g.	13.0 oz. 368.5 g.	13.0 oz. 368.5 g.	14.2 oz. 402.5 g.	13.0 oz. 368.5 g.
Propellant	Nitrogen	Nitrogen	134a*	Nitrogen	134a*	Nitrogen	134a*	134a*	Nitrogen
Formulation	First Defense	First Defense	First Defense	First Defense	First Defense	First Defense	First Defense	First Defense	First Defense
# of Short Bursts (approx.)	14	14	14	14	14	14	14	14	14
Effective Range	18 - 20	18 - 20	15 - 20	18 - 20	18 - 20	18 - 20	18 - 20	15 - 20	18 - 20
Min. Rec. Distance	6 feet	6 feet	6 feet	6 feet	6 feet	6 feet	6 feet	6 feet	6 feet
Major Capsaicinoid Content	.2%	.4%	.4%	.7%	.7%	1.3%	1.3%	1.3%	1.3% OC 2% CS
EDW Safe	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Part No.	5099	5299	56392	56795	9005	56895	43953	56792	56095

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



Safariland Less Lethal no longer recognizes Scoville Heat Units (SHU's) as a viable means to measure heat in regards to pepper spray (OC). SHU's are a measure based on the perception of heat which is assigned to various peppers by a panel of five tasters as described in the American Spice Trade Association, Analytical Method 21.0. The only true way to determine the heat value of a pepper spray is by laboratory assay of Major Capsaicinoids.

**SAFARILAND™**

800.347.1200

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