



**DEFENSE  
TECHNOLOGY®**

## MK-9 AEROSOL PROJECTOR

PRODUCT SPECIFICATIONS	
Material	Aluminum (seamless construction) Part 178.33a Specification 2Q
Height	9.15 in / 23.2 cm
Diameter	2.60 in / 6.60 cm
Warranty	5 years from date of manufacture
<b>ALL SPECIFICATIONS ARE AVERAGES AND SUBJECT TO CHANGE</b>	
<p><b>SAFETY:</b> 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 breakfree 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.</p> <p><b>LABELING:</b> 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.</p> <p><b>WARNING:</b> Additional product information and training is available from Defense Technology®. Handle, store and use with care and caution.</p>	

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									
Formulation Weight	12.0 oz 340 g	12.0 oz 340 g	13.4 oz 380 g	13.4 oz 380 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 (ft)	18 – 20	18 – 20	15 – 20	18 – 20	15 – 20	18 – 20	15 – 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



Defense Technology® 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.

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