



**DEFENSE
TECHNOLOGY®**

MK-2 AEROSOL PROJECTOR

PRODUCT SPECIFICATIONS	
Material	Aluminum (seamless construction) Part 178.33a Specification 2Q
Height	4.00 in / 10.16 cm
Diameter	1.38 in / 3.5 cm
Warranty	5 years from date of manufacture
ALL SPECIFICATIONS ARE AVERAGES AND SUBJECT TO CHANGE	
<p>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.</p> <p>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.</p> <p>WARNING: 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 1.3%	First Defense 1.3%	First Defense 1.3%	First Defense OC/CS
Delivery System								
Formulation Weight	1.0 oz 28.3 g	1.0 oz 28.3 g	1.0 oz 28.3 g	1.0 oz 28.3 g	1.0 oz 28.3 g	1.0 oz 28.3 g	1.0 oz 28.3 g	1.0 oz 28.3 g
Propellant	Nitrogen	Nitrogen	134a	Nitrogen	Nitrogen	134a	134a	Nitrogen
Formulation	First Defense	First Defense	First Defense	First Defense	First Defense	First Defense	First Defense	First Defense
# of Short Bursts (approx.)	7 – 10	7 – 10	7 – 10	7 – 10	7 – 10	7 – 10	5 – 6	7 – 10
Effective Range (ft)	10 – 12	10 – 12	10 – 12	10 – 12	10 – 12	10 – 12	10 – 12	10 – 12
Min. Recommended Distance	3 feet	3 feet	3 feet	3 feet	3 feet	3 feet	3 feet	3 feet
Major Capsaicinoid Content	.2%	.4%	.4%	.7%	1.3%	1.3%	1.3%	1.3% OC 2% CS
EDW Safe	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Part No.	56125	56325	56324	56725	56825	56824	56822	56025



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.