



MK-8

AEROSOL PROJECTOR

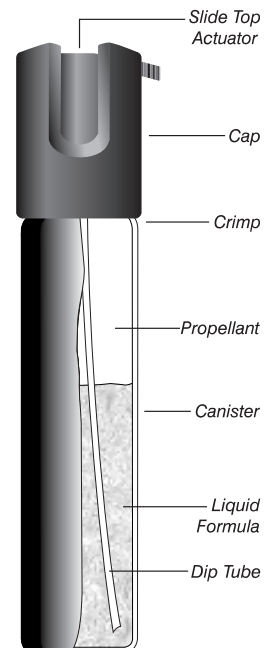
PROJECTOR SPECIFICATIONS

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


Material:	Aluminum Part 178.33a Specification 2Q	
Height:	4.45 inches	11.3 cm
Diameter:	1.00 inches	2.54 cm
Warranty:	5 years from date of manufacture	

SAFETY: A slide lock mechanism on the actuator prevents the projector from being accidentally discharged. In the rotated locked position, the actuator can not be depressed and the nozzle is blocked. A simple, short rotation of the lock allows the projector to be readied for deployment. A key chain is provided for convenient carry.

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:

	First Defense®	Pepper 10™	5.5% Pepper Mace®	5.5% Pepper Mace®	Pepper Foam™	Mace® OC/CN	Mace® OC/CS	Mace® CN	Mace® CS
Delivery System		—	—	—	—	—	—	—	—
Propellant	Nitrogen	—	—	—	—	—	—	—	—
Formulation Weight	0.68 oz. 19.3 g.	—	—	—	—	—	—	—	—
# of 1-sec bursts	5-7	—	—	—	—	—	—	—	—
Effective Range	10-12 feet	—	—	—	—	—	—	—	—
Part ID	5089	—	—	—	—	—	—	—	—

TESTING:

MINIMUM OPERATING TEMPERATURE TEST:	California DOJ Test 5.4
STORAGE STABILITY TEST:	California DOJ Test 5.5
LEAKAGE TESTS:	ASTM Method D3094-72
ROUGH HANDLING TESTS:	MIL-STD-331 Tests 102.1, 108, 111
OLEORESIN CAPSICUM ASSAY:	California DOJ Test 5.2.1
DRIVER GAS AND AGENT CARRIER ANALYSIS:	California DOJ Test 5.2.2
MATERIAL DELIVERY TESTS:	California DOJ Test 5.3.1

