

MODEL No.	DESCRIPTION:
MK-9 Various	MK-9 Aerosol Defense
	REV D 2/20



WARNING: CSI manufactures a variety of CTS less lethal products which are under pressure, pyrotechnic, incendiary, emit projectiles, generate smoke, or are explosive in nature. When used in accordance with CTS training guidelines and the individual agency's policy, they are intended to cause varying degrees of pain and injury, which are temporary. These products are restricted to law enforcement, corrections, and military personnel and are used to gain compliance, disperse crowds, restore order, or temporarily incapacitate dangerous persons. In rare circumstances, if used incorrectly, CTS less-lethal products may cause damage to property, serious bodily injury or death. Therefore, any person using the force option depicted on this page should receive proper training to ensure the safest and most effective use.

PHYSICAL & OPERATIONAL

Height	9.15"	23.24 cm
Diameter	2.60"	6.60 cm
Material	Seamless Aluminum Rated 2Q	
Firing Mechanism	Ballistic Grip with Pin Safety	

SHIPPING INFORMATION

UN Number	1950
Shipping Name	ORM-D Consumer Commodity
Hazard Class	2.2
Labels Required	Aerosols Non-Flammable
Quantity Per Package	6
Package Type	4G Carton
Package Dimensions	

***Active ingredients in this formulation consist of 10%OC and 2%CS, 2-Chlorobenzalmalononitrile

Effectiveness is dependent upon environmental factors, especially wind. Operators should ensure that the wind or even a breeze is at their back prior to deployment.



PRODUCT SPECIFICATIONS

Spray Type	Model Number	BOV*	Propellant	Formulation Weight	Major Capsaicinoids**	Effective Range	ECD Safe***	Warranty
Level 1 Stream	1918	Yes	Air	12.9 oz 366 gms	0.20%	Up to 20' 6 M	Yes	5 Years
Level 2 Stream	1928	Yes	Air	12.9 oz 366 gms	0.72%	Up to 20' 6 M	Yes	5 Years
Level 2 Foam	1922	No	1234ze	14 oz 397 gms	0.72%	Up to 10' 3 M	Yes	5 Years
Level 2 Fog	1923	No	1234ze	13 oz 369 gms	0.72%	Up to 15' 4.5 M	Yes	5 Years
Level 2 Gel	1924	No	Nitrogen	13 oz 369 gms	0.72%	Up to 20' 6 M	Yes	5 Years
Level 3 Stream	1938	Yes	Air	12.9 oz 366 gms	1.33%	Up to 20' 6 M	Yes	5 Years
Level 3 Foam	1932	No	1234ze	14 oz 397 gms	1.33%	Up to 10' 3 M	Yes	5 Years
Level 3 Fog	1933	No	1234ze	13 oz 369 gms	1.33%	Up to 15' 4.5 M	Yes	5 Years
Level 3 Gel	1934	No	Nitrogen	13 oz 369 gms	1.33%	Up to 20' 6 M	Yes	5 Years
OC/CS Stream	1941	No	Nitrogen	12.9 oz 366 gms	1.33	Up to 15' 4.5 M	Yes	5 Years
OC Vapor	1947	No	1234ze	9.4 oz 266 gms	13.0	Up to 10' 3 M	Yes	5 Years
Inert Stream	1908	Yes	Air	12.9 oz 366 gms	N/A	Up to 20' 6 M	Yes	5 Years
Inert Foam	1902	No	1234ze	14 oz 397 gms	N/A	Up to 10' 3 M	Yes	5 Years
Inert Fog	1903	No	1234ze	13 oz 369 gms	N/A	Up to 15' 4.5 M	Yes	5 Years
Inert Gel	1904	No	Nitrogen	13 oz 369 gms	N/A	Up to 20' 6 M	Yes	5 Years

***BOV** is an abbreviation for an aerosol incorporating bag on valve technology, a liquid filled mylar bag welded to the valve and surrounded by a compressed air.

** **Major Capsaicinoids** refers to the volume by weight of a group of organic compounds, known as capsaicinoids, producing the sensation of felt heat or pungency in a given solution. The percentage of weight is derived from using a method referred to as ASTA Method 21.1.

*** **ECD Safe** is an abbreviation for "Electronic Control Device Safe." It refers to the aerosol defense model being safe to use with devices like a Taser during the foreseeable circumstances of a law enforcement or corrections encounter.