

MODEL No.	DESCRIPTION:
MK-3 Various	MK-3 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	4.35"	11.04 CM
Diameter	1.50"	3.81 CM
Material	Seamless Aluminum Rated 2Q	
Firing Mechanism	Spring Loaded Flip-Top	

SHIPPING INFORMATION

UN Number	1950
Shipping Name	ORM-D Consumer Commodity
Hazard Class	2.2
Labels Required	Aerosols Non-Flammable
Quantity Per Package	25
Package Type	Carton
Package Dimensions	9 1/2 x 8 9/16 x 6 5/8

*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	1318	Yes	Air	1.2 oz 34 gms	0.20%	Up to 16' 4.8 M	Yes	5 Years
Level 2 Stream	1328	Yes	Air	1.2 oz 34 gms	0.72%	Up to 16' 4.8 M	Yes	5 Years
Level 2 Foam	1322	No	1234ze	2.1 oz 60 gms	0.72%	Up to 8' 2.4 M	Yes	5 Years
Level 2 Fog	1323	No	1234ze	2.1 oz 60 gms	0.72%	Up to 10' 3 M	Yes	5 Years
Level 2 Gel	1324	No	Nitrogen	1.5 oz 43 gms	0.72%	Up to 12' 3.6 M	Yes	5 Years
Level 3 Stream	1338	Yes	Air	1.2 oz 34 gms	1.33%	Up to 16' 4.8 M	Yes	5 Years
Level 3 Foam	1332	No	1234ze	2.1 oz 60 gms	1.33%	Up to 8' 2.4 M	Yes	5 Years
Level 3 Fog	1333	No	1234ze	2.1 oz 60 gms	1.33%	Up to 10' 3 M	Yes	5 Years
Level 3 Gel	1334	No	Nitrogen	1.5 oz 43 gms	1.33%	Up to 12' 3.6 M	Yes	5 Years
OC/CS Stream	1341	No	Nitrogen	1.2 oz 34 gms	1.33	Up to 15' 4.5 M	Yes	5 Years
OC Vapor	1347	No	1234ze	1.5 oz 43 gms	13.0	Up to 7' 2.1 M	Yes	5 Years
Inert Stream	1308	Yes	Air	1.2 oz 34 gms	N/A	Up to 16' 4.8 M	Yes	5 Years
Inert Foam	1302	No	1234ze	2.1 oz 60 gms	N/A	Up to 8' 2.4 M	Yes	5 Years
Inert Fog	1303	No	1234ze	2.1 oz 60 gms	N/A	Up to 10' 3 M	Yes	5 Years
Inert Gel	1304	No	Nitrogen	1.5 oz 43 gms	N/A	Up to 12' 3.6 M	Yes	5 Years
Decon Mist	1395	No	Nitrogen	1.5 oz 43 gms	N/A	1' 0.3 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.