

Product Specification Sheet

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MK-4 AEROSOL DEFENSE SPECIFICATIONS | **ALL FORMULATIONS**



Example of MK-4
pictured here.

Not to Scale

AEROSOL PROJECTOR SPECIFICATIONS

- ◆ **Height** 6.25" 15.87 cm
- ◆ **Diameter** 1.50" 3.81 cm
- ◆ **Material** Seamless Aluminum Rated 2Q
- ◆ **Safety** Spring Loaded Flip Top
- ◆ **Actuator** Laterally Balanced Pad

SHIPPING INFORMATION

- ◆ **UN Number** 1950
- ◆ **Shipping Name** ORM-D Consumer Commodity
- ◆ **Hazard Class** 2.2
- ◆ **Labels Required** Aerosols Non-Flammable
- ◆ **Quantity Per Package** 25
- ◆ **Total Pkg Weight**
- ◆ **Package Type** Carton
- ◆ **Package Dimensions** 9 ½ x 8 9/16 x 6 5/8

	Level 1 OC Stream	Level 2 OC Steam	Level 2 OC Foam	Level 2 OC Fog	Level 2 OC Gel	Level 3 OC Stream	OC/CS Stream	Inert Sprays
Propellant	Nitrogen	Nitrogen	Nitrogen	134a	Nitrogen	Nitrogen	Nitrogen	***
Formulation Weight	3.75 oz / 110 grams	3.75 oz / 110 grams	3.75 oz / 110 grams	3.75 oz / 110 grams	2.75 oz / 81 grams	3.75 oz / 110 grams	3.75 oz / 110 grams	***
Major Capsaicinoids*	.018	.067	.067	.067	.067	1.33	0.67	***
Effective Range	12' / 3.6 M	12' / 3.6 M	6' / 1.8 M	8' / 2.4 M	12' / 3.6 M	12' / 3.6 M	12' / 3.6 M	***
ECD Safe**	Yes	Yes	Yes	Yes	Yes	Yes	Yes	***
Warranty	5 Years	5 Years	5 Years	5 Years	5 Years	5 Years	5 Years	***
CTS Model Number	1411	1421	1422	1423	1424	1431	1441	Various
Prior CTS Model Number	1440	1442	1451	NA	NA	1443	1450	Various

* **Major Capsaicinoids** refer to the volume by weight of a group of chemical compounds producing the sensation of felt heat or pungency, known as capsaicinoids, in a given solution.

** **ECD Safe** refers to the safety of the aerosol defense option when used in conjunction with an electronic control device during the foreseeable circumstances of a law enforcement or corrections encounter.

*** **Inert Formulations** have no active ingredient, but the same physical dimensions, propellant, formulations weights, effective range and warranty as their live counterparts.

All specifications are average and are subject to change without notice.

CTS is a Division of Combined Systems, Inc.

MK-4 SPEC